

# 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: Clinton - KCCA State: AR

ZIP: 72031 Country: USA

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

(Enter in decimal degrees or degrees:minutes:seconds)

### Accident/Incident Date/Time

Date: 08/09/2022 Local Time: 1057  
mm/dd/yyyy

Time Zone: CDT

Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None

## AIRCRAFT INFORMATION

Registration Number: N9637X

Manufacturer: Cessna

Model: 210B

Serial Number: 21057937

Year of Manufacture: 1962

Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Kit/Plans ☐ Original Design Make: \_\_\_\_\_

☒ IFR-Equipped and Certified

☐ Commercial Space Flight

☐ Unmanned Aircraft

Maximum Gross Weight: 3,000 lbs

Weight at Time of Accident/Incident: 2,238 lbs

Number of Seats: 4 Flight Crew Seats: 2

Cabin Crew Seats: 2 Passenger Seats: 2

Number of Engines: 1

### Category of Aircraft

- ☒ Airplane  
☐ Balloon  
☐ Blimp/Dirigible  
☐ Glider  
☐ Gyroplane  
☐ Helicopter  
☐ Powered Lift  
☐ Rocket  
☐ Ultralight  
☐ Unknown

### Type of Airworthiness Certificate

(Check all that apply)

#### Standard

- ☒ Normal  
☐ Restricted  
☐ Aerobatic  
☐ Limited  
☐ Balloon  
☐ Provisional  
☐ Commuter  
☐ Special Flight  
☐ Transport  
☐ Experimental  
☐ Utility  
☐ Special Light-Sport  
☐ Experimental Light-Sport

☐ Certificate of Authorization or Waiver (COA)  
☐ None ☐ Unknown

### Landing Gear

(Check all that apply)

☒ 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

| Engine | Engine Manufacturer | Engine Model/Series | Manufacturer's Serial Number | Date of Mfg.<br>mm/dd/yyyy | Rated Power<br><input checked="" type="radio"/> Horsepower or<br><input type="radio"/> lbs of Thrust | Total Time<br>(hours) | Time Since:<br>Inspection<br>(hours) | Overhaul<br>(hours) |
|--------|---------------------|---------------------|------------------------------|----------------------------|------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------|---------------------|
| Eng. 1 | Continental         | IO-470-ECS          | 088739R                      |                            | 260                                                                                                  |                       |                                      | 1539.4              |
| Eng. 2 |                     |                     |                              |                            |                                                                                                      |                       |                                      |                     |
| Eng. 3 |                     |                     |                              |                            |                                                                                                      |                       |                                      |                     |
| Eng. 4 |                     |                     |                              |                            |                                                                                                      |                       |                                      |                     |

### Last Inspection Type

- ☐ 100-Hour ☐ Continuous Airworthiness  
☐ AAIP ☐ Conditional Inspection  
☐ Annual ☐ Unknown

Date Last Inspection: 05/31/2022  
mm/dd/yyyy

Airframe Total Time: 6,767 hrs

hours measured at (Select one)

☐ Last Inspection ☒ Time of Accident/Incident

### Type of Maintenance Program (Select one)

- ☒ Annual  
☐ Conditional (Amateur-built only)  
☐ Manufacturer's Inspection Program  
☐ Other Approved Inspection Program (AAIP)  
☐ Continuous Airworthiness  
☐ Other, specify: \_\_\_\_\_

### Description of Fire Extinguishing System

- ☒ None  
☐ Specify: \_\_\_\_\_

### Propeller 1

- ☐ Fixed Pitch  
☒ Controllable Pitch  
☐ Ground Adjustable

Manufacturer: Hartzell

Model: PHC-C3YF-IRF/E8068

### Propeller 2

- ☐ Fixed Pitch  
☐ Controllable Pitch  
☐ Ground Adjustable

Manufacturer: \_\_\_\_\_

Model: \_\_\_\_\_

ELT Installed: ☒ Yes ☐ No

If Yes:

ELT Manufacturer: \_\_\_\_\_

Model or Part No.: \_\_\_\_\_

TSO No.: ☐ OC91 (121.5 MHz) ☐ OC91a (121.5 MHz)  
☐ OC126 (406 MHz)

Was ELT still mounted in aircraft? ☒ Yes ☐ No

Was ELT still connected to antenna? ☒ Yes ☐ No

Did ELT Activate? ☐ Yes ☒ No

If activated:

Did ELT Aid in Locating Aircraft? ☐ Yes ☒ No

If not activated:

- 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: \_\_\_\_\_

**OWNER/OPERATOR INFORMATION****Registered Aircraft Owner**Name: ACP Enterprises LLCCity: MillingtonState: TNZIP: 38053Fractional Ownership Aircraft: ☐ Yes ☒ NoCountry: USA**Operator of Aircraft**☒ Same As Registered Owner☒ Same Address as Registered Owner

Name: \_\_\_\_\_

City: \_\_\_\_\_

Doing Business As: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Air Carrier/Operator Designator (4 Character Code): \_\_\_\_\_

Country: \_\_\_\_\_

**Operating Certificates Held**

(Check all that apply)

- ☒ 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 (Select one)  
☐ Armed Forces  
☐ Federal  
☐ State  
☐ Local  
  
☐ Unknown

**Revenue Operation for FAR 121, 125, 129, 135**

(Select one for each group)

- ☐ Scheduled or Commuter ☐ Domestic  
☐ Non-Scheduled or Air Taxi ☐ International  
  
☐ Passenger  
☐ Cargo  
☐ Mail Contract Only

**Purpose of Flight for FAR 91, 103, 133, 137**

(Select one)

- ☐ 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

**Revenue Sightseeing Flight**☐ Yes ☒ No**Air Medical Flight**☐ Yes ☒ No**AIRPORT INFORMATION** (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)Airport Name: Clinton MunicipalDistance From Airport Center: 0 smAirport Identifier: KCCA

Direction From Airport: \_\_\_\_\_ degrees true

Proximity to Airport: ☐ Off Airport/Airstrip ☒ On Airport/Airstrip ☐ N/AAirport Elevation: 514 ft. msl**Runway Information**Runway ID: 31 (L/R/C) Length: 4007 ft Width: 60 ft**Runway/Landing Surface** (Check all that apply)

- ☒ Asphalt ☐ Grass/Turf ☐ Macadam ☐ Water  
☐ Concrete ☐ Gravel ☐ Metal/Wood  
☐ Dirt ☐ Ice ☐ Snow ☐ Unknown

**Condition of Runway/Landing Surface** (Check all that apply)

- ☒ Dry ☐ Snow-Compacted ☐ Water-Calm  
☐ Holes ☐ Snow-Crusted ☐ Water-Choppy  
☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy  
☐ Rough ☐ Snow-Wet ☐ Wet  
☐ Rubber Deposits ☐ Soft  
☐ Slush-Covered ☐ Vegetation ☐ Unknown

**Approach/Departure Segment** (Select one)

- ☐ Taxi ☐ VFR Departure ☐ On Instrument Approach ☐ Downwind ☐ Low Approach  
☐ Takeoff ☐ IFR Departure Procedure/Clearance ☒ Landing ☐ Base ☐ Go Around  
☐ Initial Climb ☐ Aborted Landing (after touchdown)  
☐ Crosswind ☐ Unknown

**IFR Approach** (Check all that apply)

- ☒ 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** (Check all that apply)

- ☐ 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 1" 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: William City of Residence: Millington  
 Middle Initial: S State: TN ZIP: 38053  
 Last Name: Phillips Country: USA  
 Age at time of Accident/Incident: 51 Date of Birth: mm/dd/yyyy  
 Certificate Number: mm/dd/yyyy

| <b>Degree of Injury</b><br><input checked="" type="radio"/> None <input type="radio"/> Fatal<br><input type="radio"/> Minor <input type="radio"/> Unknown<br><input type="radio"/> Serious                                                                                                                                                                                                                                                                                           | <b>Seat Occupied</b><br><input checked="" type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Unknown<br><input type="radio"/> Right <input type="radio"/> Rear<br><input type="radio"/> Center <input type="radio"/> Single | <b>Restraint Type</b><br><table style="width: 100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td><input type="radio"/> None</td> <td><input type="radio"/> None</td> </tr> <tr> <td><input checked="" type="radio"/> Lap only</td> <td><input checked="" type="radio"/> Lap only</td> </tr> <tr> <td><input type="radio"/> 3-point</td> <td><input type="radio"/> 3-point</td> </tr> <tr> <td><input type="radio"/> 4-point</td> <td><input type="radio"/> 4-point</td> </tr> <tr> <td><input type="radio"/> 5-point</td> <td><input type="radio"/> 5-point</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td><input type="radio"/> Unknown</td> </tr> </table> | Available | Used | <input type="radio"/> None | <input type="radio"/> None | <input checked="" type="radio"/> Lap only | <input checked="" type="radio"/> Lap only | <input type="radio"/> 3-point | <input type="radio"/> 3-point | <input type="radio"/> 4-point | <input type="radio"/> 4-point | <input type="radio"/> 5-point | <input type="radio"/> 5-point | <input type="radio"/> Unknown | <input type="radio"/> Unknown | <b>Inflatable Restraints</b><br><input checked="" type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown |
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| Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Used                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |
| <input type="radio"/> None                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <input type="radio"/> None                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |
| <input checked="" type="radio"/> Lap only                                                                                                                                                                                                                                                                                                                                                                                                                                            | <input checked="" type="radio"/> Lap only                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |
| <input type="radio"/> 3-point                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input type="radio"/> 3-point                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |
| <input type="radio"/> 4-point                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input type="radio"/> 4-point                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |
| <input type="radio"/> 5-point                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input type="radio"/> 5-point                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |
| <input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input type="radio"/> Unknown                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |
| <b>Pilot Certificate(s)</b> (Check all that apply)<br><input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input checked="" type="checkbox"/> Commercial <input type="checkbox"/> US Military<br><input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign<br><input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer |                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |           |      |                            |                            |                                           |                                           |                               |                               |                               |                               |                               |                               |                               |                               |                                                                                                                                                                                                                                           |

|                                                                                                                                       |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                         |                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|
| <b>Principal Occupation</b><br><input type="radio"/> Pilot<br><input checked="" type="radio"/> Other<br><input type="radio"/> Unknown | <b>Medical Certificate</b><br><input type="radio"/> None <input type="radio"/> Class 3<br><input type="radio"/> Class 1 <input type="radio"/> Driver's License (Sport Pilot only)<br><input checked="" type="radio"/> Class 2 <input type="radio"/> Unknown | <b>Medical Certificate Validity</b><br><input type="radio"/> Without limitations/waivers <input type="radio"/> Unknown<br><input checked="" type="radio"/> With limitations/waivers <input type="radio"/> N/A<br><input type="radio"/> Special Issuance | <b>Date of Last Medical</b><br><u>03/03/2022</u><br><i>mm/dd/yyyy</i> |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|

### Medical Certificate Limitations

corrective lenses

### Medical Certificate Special Issuance

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

04/14/2022  
*mm/dd/yyyy*

### Flight Review Aircraft

Make: Cessna  
 Model: 210B

|                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Airplane Rating(s)</b><br><i>(Check all that apply)</i><br><input type="checkbox"/> None<br><input checked="" type="checkbox"/> Single-Engine Land<br><input checked="" type="checkbox"/> Single-Engine Sea<br><input checked="" type="checkbox"/> Multiengine Land<br><input type="checkbox"/> Multiengine Sea | <b>Other Aircraft Rating(s)</b><br><i>(Check all that apply)</i><br><input type="checkbox"/> None<br><input type="checkbox"/> Airship<br><input type="checkbox"/> Balloon<br><input type="checkbox"/> Glider<br><input type="checkbox"/> Gyroplane<br><input type="checkbox"/> Helicopter<br><input type="checkbox"/> Powered Lift | <b>Instrument Rating(s)</b><br><i>(Check all that apply)</i><br><input type="checkbox"/> None<br><input checked="" type="checkbox"/> Airplane<br><input type="checkbox"/> Helicopter<br><input type="checkbox"/> Powered Lift | <b>Instructor Rating(s)</b><br><i>(Check all that apply)</i><br><input type="checkbox"/> None<br><input type="checkbox"/> Airplane Single-Engine<br><input type="checkbox"/> Airplane Multi-Engine<br><input type="checkbox"/> Gyroplane<br><input type="checkbox"/> Powered Lift<br><input type="checkbox"/> Instrument Airplane<br><input type="checkbox"/> Instrument Helicopter<br><input type="checkbox"/> Helicopter<br><input type="checkbox"/> Glider<br><input type="checkbox"/> Sport |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Type Ratings

### Student Endorsements (Include dates)

| 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                                                  | 5,653        | 3,891             | 5,400                  | 177                  | 458   | 1,102      | 102       |            | 6      |                  |
| Pilot in Command (PIC)                                      | 5,521        | 3,891             | 5,327                  | 165                  | 458   | 1,102      | 102       |            | 4      |                  |
| Time as Instructor                                          |              |                   |                        |                      |       |            |           |            |        |                  |
| This Make/Model                                             |              |                   |                        |                      | 350   | 950        | 40        |            |        |                  |
| Last 90 Days                                                | 31           | 31                | 31                     | 0                    | 1     | 7          | 0         |            | 0      |                  |
| Last 30 Days                                                | 6            | 6                 | 6                      | 0                    | 0     | 0          | 0         |            | 0      |                  |
| Last 24 Hours                                               | 4            | 4                 | 4                      | 0                    | 0     | 0          | 0         |            | 0      |                  |

## "FLIGHT CREWMEMBER 2" INFORMATION

### "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: \_\_\_\_\_ City of Residence: \_\_\_\_\_  
 Middle Initial: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_  
 Last Name: \_\_\_\_\_ Country: \_\_\_\_\_  
 Age at time of Accident/Incident: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ mm/dd/yyyy  
 Certificate Number: \_\_\_\_\_

| <b>Degree of Injury</b><br><input type="radio"/> None <input type="radio"/> Fatal<br><input type="radio"/> Minor <input type="radio"/> Unknown<br><input type="radio"/> Serious                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Seat Occupied</b><br><input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Unknown<br><input type="radio"/> Right <input type="radio"/> Rear<br><input type="radio"/> Center <input type="radio"/> Single | <b>Restraint Type</b><br><table style="width: 100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td><input type="radio"/> None</td> <td><input type="radio"/> None</td> </tr> <tr> <td><input type="radio"/> Lap only</td> <td><input type="radio"/> Lap only</td> </tr> <tr> <td><input type="radio"/> 3-point</td> <td><input type="radio"/> 3-point</td> </tr> <tr> <td><input type="radio"/> 4-point</td> <td><input type="radio"/> 4-point</td> </tr> <tr> <td><input type="radio"/> 5-point</td> <td><input type="radio"/> 5-point</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td><input type="radio"/> Unknown</td> </tr> </table> | Available                                                                                                   | Used                                              | <input type="radio"/> None           | <input type="radio"/> None                     | <input type="radio"/> Lap only        | <input type="radio"/> Lap only             | <input type="radio"/> 3-point    | <input type="radio"/> 3-point    | <input type="radio"/> 4-point  | <input type="radio"/> 4-point            | <input type="radio"/> 5-point | <input type="radio"/> 5-point                                                                                                                                                                                                                                                                                                                                           | <input type="radio"/> Unknown | <input type="radio"/> Unknown | <b>Inflatable Restraints</b><br><input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown |                               |                                                           |                               |                               |
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| Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Used                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <input type="radio"/> None                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> Lap only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="radio"/> Lap only                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> 3-point                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="radio"/> 3-point                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> 4-point                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="radio"/> 4-point                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> 5-point                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="radio"/> 5-point                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="radio"/> Unknown                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <b>Pilot Certificate(s)</b> <i>(Check all that apply)</i><br><table style="width: 100%;"> <tr> <td><input type="checkbox"/> None</td> <td><input type="checkbox"/> Flight Instructor</td> <td><input type="checkbox"/> Commercial</td> <td><input type="checkbox"/> US Military</td> </tr> <tr> <td><input type="checkbox"/> Private</td> <td><input type="checkbox"/> Recreational</td> <td><input type="checkbox"/> Airline Transport</td> <td><input type="checkbox"/> Foreign</td> </tr> <tr> <td><input type="checkbox"/> Student</td> <td><input type="checkbox"/> Sport</td> <td><input type="checkbox"/> Flight Engineer</td> <td></td> </tr> </table> |                                                                                                                                                                                                                                     | <input type="checkbox"/> None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <input type="checkbox"/> Flight Instructor                                                                  | <input type="checkbox"/> Commercial               | <input type="checkbox"/> US Military | <input type="checkbox"/> Private               | <input type="checkbox"/> Recreational | <input type="checkbox"/> Airline Transport | <input type="checkbox"/> Foreign | <input type="checkbox"/> Student | <input type="checkbox"/> Sport | <input type="checkbox"/> Flight Engineer |                               | <b>Medical Certificate</b><br><table style="width: 100%;"> <tr> <td><input type="radio"/> None</td> <td><input type="radio"/> Class 3</td> </tr> <tr> <td><input type="radio"/> Class 1</td> <td><input type="radio"/> Driver's License (Sport Pilot only)</td> </tr> <tr> <td><input type="radio"/> Class 2</td> <td><input type="radio"/> Unknown</td> </tr> </table> |                               | <input type="radio"/> None    | <input type="radio"/> Class 3                                                                                                                                                                                                  | <input type="radio"/> Class 1 | <input type="radio"/> Driver's License (Sport Pilot only) | <input type="radio"/> Class 2 | <input type="radio"/> Unknown |
| <input type="checkbox"/> None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="checkbox"/> Flight Instructor                                                                                                                                                                                          | <input type="checkbox"/> Commercial                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input type="checkbox"/> US Military                                                                        |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="checkbox"/> Private                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Recreational                                                                                                                                                                                               | <input type="checkbox"/> Airline Transport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <input type="checkbox"/> Foreign                                                                            |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="checkbox"/> Student                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <input type="checkbox"/> Sport                                                                                                                                                                                                      | <input type="checkbox"/> Flight Engineer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> None                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <input type="radio"/> Class 3                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> Class 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="radio"/> Driver's License (Sport Pilot only)                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> Class 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <input type="radio"/> Unknown                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <b>Principal Occupation</b><br><input type="radio"/> Pilot<br><input type="radio"/> Other<br><input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                     | <b>Medical Certificate Validity</b><br><table style="width: 100%;"> <tr> <td><input type="radio"/> Without limitations/waivers</td> <td><input type="radio"/> Unknown</td> </tr> <tr> <td><input type="radio"/> With limitations/waivers</td> <td><input type="radio"/> N/A</td> </tr> <tr> <td><input type="radio"/> Special Issuance</td> <td></td> </tr> </table>                                                                                                                                                                                                                                                                                                                                             |                                                                                                             | <input type="radio"/> Without limitations/waivers | <input type="radio"/> Unknown        | <input type="radio"/> With limitations/waivers | <input type="radio"/> N/A             | <input type="radio"/> Special Issuance     |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> Without limitations/waivers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <input type="radio"/> Unknown                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> With limitations/waivers                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="radio"/> N/A                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <input type="radio"/> Special Issuance                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                             |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |
| <b>Medical Certificate Limitations</b><br><div style="height: 40px;"></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Date of Last Medical</b><br><div style="border-bottom: 1px solid black; width: 100px;"></div> mm/dd/yyyy |                                                   |                                      |                                                |                                       |                                            |                                  |                                  |                                |                                          |                               |                                                                                                                                                                                                                                                                                                                                                                         |                               |                               |                                                                                                                                                                                                                                |                               |                                                           |                               |                               |

### Medical Certificate Special Issuance

### Medical Certificate Special Issuance

**Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:** \_\_\_\_\_  
 mm/dd/yyyy

### Flight Review Aircraft

**Make:** \_\_\_\_\_  
**Model:** \_\_\_\_\_

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                   |                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Airplane Rating(s)</b><br><i>(Check all that apply)</i><br><input type="checkbox"/> None<br><input type="checkbox"/> Single-Engine Land<br><input type="checkbox"/> Single-Engine Sea<br><input type="checkbox"/> Multiengine Land<br><input type="checkbox"/> Multiengine Sea | <b>Other Aircraft Rating(s)</b><br><i>(Check all that apply)</i><br><input type="checkbox"/> None<br><input type="checkbox"/> Airship<br><input type="checkbox"/> Balloon<br><input type="checkbox"/> Glider<br><input type="checkbox"/> Gyroplane<br><input type="checkbox"/> Helicopter<br><input type="checkbox"/> Powered Lift | <b>Instrument Rating(s)</b><br><i>(Check all that apply)</i><br><input type="checkbox"/> None<br><input type="checkbox"/> Airplane<br><input type="checkbox"/> Helicopter<br><input type="checkbox"/> Powered Lift | <b>Instructor Rating(s)</b><br><i>(Check all that apply)</i><br><table style="width: 100%;"> <tr> <td> <input type="checkbox"/> None<br/> <input type="checkbox"/> Airplane Single-Engine<br/> <input type="checkbox"/> Airplane Multi-Engine<br/> <input type="checkbox"/> Gyroplane<br/> <input type="checkbox"/> Powered Lift                         </td> <td> <input type="checkbox"/> Instrument Airplane<br/> <input type="checkbox"/> Instrument Helicopter<br/> <input type="checkbox"/> Helicopter<br/> <input type="checkbox"/> Glider<br/> <input type="checkbox"/> Sport                         </td> </tr> </table> | <input type="checkbox"/> None<br><input type="checkbox"/> Airplane Single-Engine<br><input type="checkbox"/> Airplane Multi-Engine<br><input type="checkbox"/> Gyroplane<br><input type="checkbox"/> Powered Lift | <input type="checkbox"/> Instrument Airplane<br><input type="checkbox"/> Instrument Helicopter<br><input type="checkbox"/> Helicopter<br><input type="checkbox"/> Glider<br><input type="checkbox"/> Sport |
| <input type="checkbox"/> None<br><input type="checkbox"/> Airplane Single-Engine<br><input type="checkbox"/> Airplane Multi-Engine<br><input type="checkbox"/> Gyroplane<br><input type="checkbox"/> Powered Lift                                                                 | <input type="checkbox"/> Instrument Airplane<br><input type="checkbox"/> Instrument Helicopter<br><input type="checkbox"/> Helicopter<br><input type="checkbox"/> Glider<br><input type="checkbox"/> Sport                                                                                                                         |                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                   |                                                                                                                                                                                                            |

### Type Ratings

### Student Endorsements *(Include dates)*

| Flight Time <i>(Enter appropriate number of hours in each box)</i> | All Aircraft | This Make & Model | Airplane Single Engine | Airplane Multiengine | Night | Instrument |           | Rotorcraft | Glider | Lighter Than Air |
|--------------------------------------------------------------------|--------------|-------------------|------------------------|----------------------|-------|------------|-----------|------------|--------|------------------|
|                                                                    |              |                   |                        |                      |       | Actual     | Simulated |            |        |                  |
| Total Time                                                         |              |                   |                        |                      |       |            |           |            |        |                  |
| Pilot in Command (PIC)                                             |              |                   |                        |                      |       |            |           |            |        |                  |
| Time as Instructor                                                 |              |                   |                        |                      |       |            |           |            |        |                  |
| This Make/Model                                                    |              |                   |                        |                      |       |            |           |            |        |                  |
| Last 90 Days                                                       |              |                   |                        |                      |       |            |           |            |        |                  |
| Last 30 Days                                                       |              |                   |                        |                      |       |            |           |            |        |                  |
| Last 24 Hours                                                      |              |                   |                        |                      |       |            |           |            |        |                  |

**ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)**

| Crew Name and Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Seat Occupied                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Injury                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First Name: _____ City of Residence: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="radio"/> Left <input type="radio"/> Front<br><input type="radio"/> Center <input type="radio"/> Rear<br><input type="radio"/> Right <input type="radio"/> Single<br><input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown                                                                     |
| <b>Pilot Certificate(s)</b> (Check all that apply)<br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> None      <input type="checkbox"/> Flight Instructor<br/> <input type="checkbox"/> Private      <input type="checkbox"/> Recreational<br/> <input type="checkbox"/> Student      <input type="checkbox"/> Sport                 </div> <div> <input type="checkbox"/> Commercial      <input type="checkbox"/> US Military<br/> <input type="checkbox"/> Airline Transport      <input type="checkbox"/> Foreign<br/> <input type="checkbox"/> Flight Engineer                 </div> </div> | <b>Restraint Type:</b><br><div style="display: flex;"> <div style="flex: 1;"> <b>Available</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> <div style="flex: 1;"> <b>Used</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> </div> | <b>Inflatable Restraints</b><br><input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown |
| <b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                |

| Crew Name and Address                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Seat Occupied                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Injury                                                                                                                                                                                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First Name: _____ City of Residence: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="radio"/> Left <input type="radio"/> Front<br><input type="radio"/> Center <input type="radio"/> Rear<br><input type="radio"/> Right <input type="radio"/> Single<br><input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                 | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown                                                                     |
| <b>Pilot Certificate(s)</b> (Check all that apply)<br><div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> None      <input type="checkbox"/> Flight Instructor<br/> <input type="checkbox"/> Private      <input type="checkbox"/> Recreational<br/> <input type="checkbox"/> Student      <input type="checkbox"/> Sport                 </div> <div> <input type="checkbox"/> Commercial      <input type="checkbox"/> US Military<br/> <input type="checkbox"/> Airline Transport      <input type="checkbox"/> Foreign<br/> <input type="checkbox"/> Flight Engineer                 </div> </div> | <b>Restraint Type:</b><br><div style="display: flex;"> <div style="flex: 1;"> <b>Available</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> <div style="flex: 1;"> <b>Used</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> </div> | <b>Inflatable Restraints</b><br><input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown |
| <b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                |

**PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)**

| Name and Address                                                                                                                                                                                                                                                                                                           | Seat                                                                                                                                     | Injury                                                                                                                                                     | Restraint Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Inflatable Restraints                                                                                                                                                                          | Age                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First Name: _____ City : _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-around; margin-top: 5px;"> <input type="radio"/> Crew      <input type="radio"/> Passenger      <input type="radio"/> Other                 </div> | <input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____ | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown | <div style="display: flex;"> <div style="flex: 1;"> <b>Available</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> <div style="flex: 1;"> <b>Used</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> </div> | <input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown |
| First Name: _____ City : _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-around; margin-top: 5px;"> <input type="radio"/> Crew      <input type="radio"/> Passenger      <input type="radio"/> Other                 </div> | <input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____ | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown | <div style="display: flex;"> <div style="flex: 1;"> <b>Available</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> <div style="flex: 1;"> <b>Used</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> </div> | <input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown |
| First Name: _____ City : _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-around; margin-top: 5px;"> <input type="radio"/> Crew      <input type="radio"/> Passenger      <input type="radio"/> Other                 </div> | <input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____ | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown | <div style="display: flex;"> <div style="flex: 1;"> <b>Available</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> <div style="flex: 1;"> <b>Used</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> </div> | <input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown |
| First Name: _____ City : _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><div style="display: flex; justify-content: space-around; margin-top: 5px;"> <input type="radio"/> Crew      <input type="radio"/> Passenger      <input type="radio"/> Other                 </div> | <input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____ | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown | <div style="display: flex;"> <div style="flex: 1;"> <b>Available</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> <div style="flex: 1;"> <b>Used</b><br/> <input type="radio"/> None<br/> <input type="radio"/> Lap Only<br/> <input type="radio"/> 3-point<br/> <input type="radio"/> 4-point<br/> <input type="radio"/> 5-point<br/> <input type="radio"/> Unknown                     </div> </div> | <input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown | <input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown |

## FLIGHT ITINERARY INFORMATION

|                                                                                                                             |                                                                        |                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                     |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Last Departure Point</b><br>Airport ID: <u>2M8</u><br>City: <u>Millington</u><br>State: <u>TN</u><br>Country: <u>USA</u> | <b>Time of Departure</b><br>Time: <u>0745</u><br>Time Zone: <u>CDT</u> | <b>Destination</b><br>Airport ID: <u>KCCA</u><br>City: <u>Clinton</u><br>State: <u>AR</u><br>Country: <u>USA</u> | <b>Type Flight Plan Filed</b><br><input checked="" type="radio"/> None <input type="radio"/> VFR/IFR<br><input type="radio"/> Company VFR <input type="radio"/> IFR<br><input type="radio"/> Military VFR <input type="radio"/> Unknown<br><input type="radio"/> VFR<br>Activated? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
|-----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### Type of ATC Clearance/Service (Check all that apply)

|                                          |                                      |                                      |                                               |                                       |
|------------------------------------------|--------------------------------------|--------------------------------------|-----------------------------------------------|---------------------------------------|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Special VFR | <input type="checkbox"/> Special IFR | <input type="checkbox"/> VFR Flight Following | <input type="checkbox"/> Cruise       |
| <input type="checkbox"/> VFR             | <input type="checkbox"/> IFR         | <input type="checkbox"/> VFR On Top  | <input type="checkbox"/> Traffic Advisory     | <input type="checkbox"/> Unknown / NA |

### Airspace where the accident/incident occurred (Check all that apply)

|                                                                                                                                                                                  |                                                                                                                                                                                                                    |                                                                                                                                                                                                                             |                                                                                                                           |                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <input type="checkbox"/> Class A<br><input type="checkbox"/> Class B<br><input type="checkbox"/> Class C<br><input type="checkbox"/> Class D<br><input type="checkbox"/> Class E | <input checked="" type="checkbox"/> Class G<br><input type="checkbox"/> Demo Area<br><input type="checkbox"/> Warning Area<br><input type="checkbox"/> Prohibited Area<br><input type="checkbox"/> Restricted Area | <input type="checkbox"/> Military Operations Area (MOA)<br><input type="checkbox"/> Airport Advisory Area<br><input type="checkbox"/> Jet Training Area<br><input type="checkbox"/> TRSA<br><input type="checkbox"/> FAR 93 | <input type="checkbox"/> Special<br><input type="checkbox"/> Air Traffic Control Area<br><input type="checkbox"/> Unknown | <b>Altitude of In-Flight Occurrence:</b><br>_____ ft msl |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|

## WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

### Source of Pilot Weather Information

(Check all that apply)

|                                                             |                                              |
|-------------------------------------------------------------|----------------------------------------------|
| <input type="checkbox"/> National Weather Service           | <input type="checkbox"/> Company             |
| <input type="checkbox"/> Flight Service Station             | <input type="checkbox"/> Military            |
| <input type="checkbox"/> TV/Radio                           | <input checked="" type="checkbox"/> Internet |
| <input checked="" type="checkbox"/> Automated Report        | <input type="checkbox"/> None                |
| <input type="checkbox"/> Commercial Weather Service (DUATS) | <input type="checkbox"/> Unknown             |
| <input checked="" type="checkbox"/> On-Board Weather        |                                              |

### Weather Observation Facility

Facility ID: KCCA  
 Observation Time: 1615z  
 Time Zone: CDT  
 Distance from Accident Site: 0 nm  
 Direction from Accident Site: \_\_\_\_\_ 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

excess of 12,000 ft agl

### Ceiling

☒ None (Clear) ☐ Obscured  
☐ Broken ☐ Indefinite  
☐ Overcast ☐ Unknown

### Ceiling Height

\_\_\_\_\_ ft agl

Temperature: 26 (C) or 79 (F)

Dew Point: 23 (C) or 73 (F)

Altimeter Setting: 30.11 in. Hg  
 or \_\_\_\_\_ MB

### Wind Direction

☐ Variable

-or-  
 Direction: 260 degrees true

### Wind Speed

☐ Calm  
☐ Light and Variable

-or-  
 Speed: 3 kts

### Wind Gusts

☒ Not Gusting

-or-  
 Speed: \_\_\_\_\_ kts

Visibility 10+ miles

RVR: \_\_\_\_\_ feet

RVV: \_\_\_\_\_ miles

Density Altitude: \_\_\_\_\_ ft

### Intensity of Precipitation

☐ Light  
☐ Moderate  
☐ Heavy  
☒ N/A  
☐ Unknown

### Type of Precipitation (Check all that apply)

|                                          |                                       |                                             |
|------------------------------------------|---------------------------------------|---------------------------------------------|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Drizzle      | <input type="checkbox"/> Freezing Rain      |
| <input type="checkbox"/> Rain            | <input type="checkbox"/> Ice Pellets  | <input type="checkbox"/> Snow Shower        |
| <input type="checkbox"/> Snow            | <input type="checkbox"/> Snow Pellets | <input type="checkbox"/> Ice Pellets Shower |
| <input type="checkbox"/> Hail            | <input type="checkbox"/> Snow Grains  | <input type="checkbox"/> Freezing Drizzle   |
| <input type="checkbox"/> Rain Showers    | <input type="checkbox"/> Ice Crystals |                                             |

### Restriction to Visibility (Check all that apply)

|                                          |                                     |
|------------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> None | <input type="checkbox"/> Fog        |
| <input type="checkbox"/> Blowing Dust    | <input type="checkbox"/> Ground Fog |
| <input type="checkbox"/> Blowing Sand    | <input type="checkbox"/> Haze       |
| <input type="checkbox"/> Blowing Snow    | <input type="checkbox"/> Ice Fog    |
| <input type="checkbox"/> Blowing Spray   | <input type="checkbox"/> Smoke      |
| <input type="checkbox"/> Dust            | <input type="checkbox"/> Unknown    |

### Icing Forecast

| Amount                                | Type                          |
|---------------------------------------|-------------------------------|
| <input checked="" type="radio"/> None | <input type="radio"/> N/A     |
| <input type="radio"/> Trace           | <input type="radio"/> Rime    |
| <input type="radio"/> Light           | <input type="radio"/> Clear   |
| <input type="radio"/> Moderate        | <input type="radio"/> Mixed   |
| <input type="radio"/> Severe          | <input type="radio"/> Unknown |
| <input type="radio"/> Unknown         |                               |

### Icing Actual

| Amount                                | Type                          |
|---------------------------------------|-------------------------------|
| <input checked="" type="radio"/> None | <input type="radio"/> N/A     |
| <input type="radio"/> Trace           | <input type="radio"/> Rime    |
| <input type="radio"/> Light           | <input type="radio"/> Clear   |
| <input type="radio"/> Moderate        | <input type="radio"/> Mixed   |
| <input type="radio"/> Severe          | <input type="radio"/> Unknown |
| <input type="radio"/> Unknown         |                               |

### Turbulence

| Type (Check all that apply)                    | Severity                          |
|------------------------------------------------|-----------------------------------|
| <input checked="" type="checkbox"/> None       | <input type="checkbox"/> Light    |
| <input type="checkbox"/> Clear Air             | <input type="checkbox"/> Moderate |
| <input type="checkbox"/> Terrain-Induced       | <input type="checkbox"/> Severe   |
| <input type="checkbox"/> Convective Turbulence | <input type="checkbox"/> Extreme  |

NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident:

**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)*

No Property damage other than the involved aircraft, N9637X

N9637X suffered damage to the horizontal stabilizer, LH elevator, tail tie down ring, & minor to tail cone skin. There was not a prop strike.

**NARRATIVE HISTORY OF FLIGHT** *(Please type or print in ink)*

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 location, services obtained, and intended destination. Provide as much detail as possible.

On August 9, 2022, at approximately 1057 local at the CCA airport in Clinton, AR, the undersigned was involved in an incident wherein aircraft, N9637X, a 1962 Cessna 210B, s/n 21057937, was landed on runway 31 without the main landing gear being locked in the down position. At the time of the incident, the temperature at Clinton was 79° Fahrenheit with a dew point of 73° Fahrenheit. The local altimeter setting was 30.10 with light and variable winds. The visibility was greater than 10nm with no clouds below 12,000'. The involved VFR flight began at approximately 0745 local at 2M8, Charles Baker airport in Millington, TN. On departure, the landing gear, and flaps, both which are hydraulically operated, performed normally. However, in preparation for landing, the landing gear failed to extend normally once the landing gear lever was selected to the down position. Specifically, the landing gear light did not indicate the gear was down and locked. A visual inspection of the landing gear was made via a mirror mounted below the right-hand wing. This inspection reflected an apparent down and locked nose gear with both main landing gear out of the gear well but trailing behind the aircraft. With this discovery, the undersigned climbed to a safe altitude and engaged the aircraft autopilot and began accomplishing the emergency procedures outlined in the Cessna 210B aircraft owner's manual, Section IV, for landing gear emergency operation. These procedures were accomplished several times but were unsuccessful. The main gear could not be lowered further or locked nor would any of the landing gear retract. The undersigned contacted mechanic Will Dawson and asked for assistance, via cell phone, to see what additional steps might be taken to obtain hydraulic pressure needed to fully lower the main landing gear. The undersigned flew for well over 1 hour trying several different flight attitudes and other procedures to try and lower the main landing gear and to further deplete excess fuel should an emergency landing be required. After these attempts failed, the undersigned made a low flight down runway 31 at CCA so a visual inspection could be made of the gear by ground personnel. It was confirmed the nose gear appeared to be down and locked with the main gear trailing. The undersigned with no other viable options proceeded to land on runway 31 at CCA. The aircraft flaps were non-operational and could not be utilized in the landing. Once landing was assured, approximately 6-8 seconds before touchdown, the undersigned pulled the fuel mixture lever to idle cut off. The aircraft touched down in a slight tail low attitude in the first 500' of runway 31. The landing was smooth and in the middle of the runway. The undersigned maintained runway centerline as long as possible, but once the aircraft began to roll along the longitudinal axis due to the main landing gear being unavailable, the left elevator and left side of the horizontal stabilizer made contact with the runway causing the aircraft to drift to the left. Fortunately, much of the aircraft speed had been depleted so the aircraft was at a relatively low speed when it exited the runway hard surface. Once the aircraft was almost completely at rest, in the grass bordering the runway, the aircraft left wing settled downward resting on the ground. There was no pre- or post-accident fire. There was no damage to the aircraft wings or wing tips. The nose gear did not collapse. There was no propeller strike and no property damage resulted from the incident. Once the aircraft came to rest, the undersigned turned the radio master, magnetos and master switches off. The undersigned selected the off position for the fuel selector, opened the passenger door and exited the aircraft just as awaiting EMS personnel arrived at the aircraft. The undersigned was the only aircraft occupant and was uninjured.

**RECOMMENDATION (How could this accident/incident have been prevented?)**

## Operator/Owner Safety Recommendation

Frankly, I'm not sure how this incident could have been prevented. See information below about the failure of the right hand main landing gear actuator. This actuator was overhauled and reportedly subjected to non-destructive testing at that time, 15 months prior to this event. I find it very frustrating that the overhauled actuator failed in the manner that it did and so soon after overhaul.

**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.)

Post accident inspection has revealed the RH main landing gear actuator (p/n REA 1614-2, s/n 190) suffered an in-flight failure (crack) causing the loss of all hydraulic fluid in the system. This fluid loss made it impossible to mechanically or manually completely lower the main landing gear. The actuator was overhauled by Cox Airparts in approximately May 2021. The unit was installed in the aircraft in June, 2021.

**Total Time/Cycles On Part**unknown Hours146 Cycles**Time Since This Part Inspected/Overhauled**179.2 TSOH Hours**FUEL & SERVICES INFORMATION****Fuel on Board at Last Takeoff**

(Convert from pounds, as necessary)

64 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 AIRCRAFT**Was an emergency evacuation of the aircraft performed? ☐ Yes ☒ No**Method of Exit** – Describe how the occupants exited and how many occupants evacuated each location

I was the sole occupant. I exited the aircraft through the RH cabin door. The LH cabin door was not accessible due to the LH wing low aircraft attitude.

**OTHER AIRCRAFT – COLLISION (If air or 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 (Please type or print in ink)**

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

**I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**

**Date of this Report**

08/11/2022

*mm/dd/yyyy*

**Name of Pilot/Operator:** W. Shaen Phillips

**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.**

CEN22LA378

**Reviewed by NTSB Regional Office**

Central

**Name of Investigator**

S. Williams

**Date Report Received**

8/11/2022