



US Department
of Transportation
**Federal Aviation
Administration**

**MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)**

Form Approved
ONB No. 2120-0020
11/30/2007

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR 43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark N18MD	Serial No. TE-455	
	Make BEECH	Model D55	Series
2. Owner	Name (As shown on registration certificate) N18MD AVIATION LLC	Address (As shown on registration certificate) 458 EAGLET ST NW SALEM OR 97304	

3. For FAA Use Only

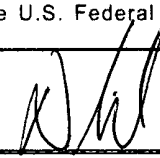
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4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
	X	AIRFRAME		(As described in item 1 above)	TE-455
		POWERPLANT			
		PROPELLER			
		APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

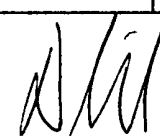
A. Agency's Name and Address JLC AVIONICS 433 DEAD INDIAN MEMORIAL RD. ASHLAND OR 97520	B. Kind of Agency ☐ U.S. Certified Mechanic ☐ Foreign Certified Mechanic ☒ Certified Repair Station ☐ Certificated Maintenance Organization	C. Certificate No. 9JAR368B
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D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel Per 14 CFR Part 43 App. B ☐	Signature/Date of Authorized Individual  January 30 2025
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7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED					
BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Person Approved by Transport Canada Airworthiness Group	
	FAA Designee	X Repair Station	Inspection Authorization	Other (Specify)	

Certificate or Designation No. 9JAR368B	Signature/Date of Authorized Individual  January 30 2025
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NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify aircraft nationality and registration mark and date work completed.)

N18MD

January 30 2025

Nationality and Registration Mark

Date

Installed dual Garmin GI275 Multifunction Instrument P/N 011-04489-10 IAW STC SA02658SE dated 13 January 2020 & Garmin GI 275 Part 23 AML STC Installation Manual (IM) P/N 190-02246-10, Rev 19 dated May 2024.

System limitations are contained in the FAA approved Airplane Flight Manual Supplement (AFMS); Garmin document #190-02246-12 Rev. 12 dated April 2024. Garmin document #190-02246-11 Rev. 9, dated May 2024 contains the Instructions for Continued Airworthiness. Both documents have been placed in the aircraft permanent records.

Both GI275 units were mounted in the pilot's instrument panel and configured as a primary ADI and HSI instruments. A new wiring harness was fabricated utilizing new Tefzel wiring and Laser marked appropriately. Power is provided from the bus through new Klaxon 7274-2-5 circuit breaker mounted in the circuit breaker panel placarded as 'HSI' and 'ATT'.

- Navigational data is provided via a Garmin GNS 530W GPS/NAV/Com.
- Audio is provided to an existing audio panel
- A GMU 11, and a GTP 59 located in the aft fuselage provides Magnetometer and OAT information to the GI275 system.
- A GSB 15, dual USB port in the instrument panel provides an interface for any data transfer needs.

- 1) Ground testing was found to meet the requirements of part 23.1301.
- 2) New weight and balance data has been added to the aircraft records, and the equipment list has been updated.

***** LAST *****

☐ Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020
11/30/2007

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark USA N18MD	Serial No. TE-455	
	Make BEECH	Model D55	Series
2. Owner	Name (As shown on registration certificate) N18MD Aviation	Address (As shown on registration certificate) Address 485 Eaglet St NW	
		City Salem State OR	Zip 97304-4266 Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME		(As described in Item 1 above)	
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name Skinner Aviation, Inc.	Address 403 Dead Indian Memorial Rd. City Ashland State OR Zip 97520 Country	☒ U. S. Certificated Mechanic	Manufacturer
		Foreign Certificated Mechanic	C. Certificate No.
		Certificated Repair Station	A&P 3284948
		Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B ☐	Signature/Date of Authorized Individual November 11, 2024 Robert Skinner
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Fit. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	☒ Inspection Authorization	Other (Specify)

Certificate or Designation No. A&P 3284948	Signature/Date of Authorized Individual November 11, 2024 Robert Skinner
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NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

USA N18MD

11/11/2024

Nationality and Registration Mark

Date

STC: SA09220SC D'Shannon Cooling Air Baffles kit. Baffles installation previously installed. Inspected to confirm the installation was installed in accordance with STC SA09220SC Installation manual DSP-IM95-\$ revision C dated 02-10-99-Dwg DSP-IM94-4-1-Option A. Weight change is negligible. Reference instructions for continued airworthiness in aircraft records. _____End

☐ Additional Sheets Are Attached



US Department
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MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020
11/30/2007

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark USA N18MD	Serial No. TE-455		
	Make Beechcraft	Model D55	Series	
2. Owner	Name (As shown on registration certificate) N18MD Aviation		Address (As shown on registration certificate) Address 485 Eaglet St NW	
			City Salem	State OR
			Zip 97304	Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME	_____	(As described in Item 1 above)	_____
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name Skinner Aviation, Inc.		☒ U. S. Certificated Mechanic	Manufacturer
Address 403 Dead Indian Memorial Rd.		☐ Foreign Certificated Mechanic	C. Certificate No.
City Ashland State OR		☐ Certificated Repair Station	A&P 3284948
Zip 97520 Country _____		☐ Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B ☐	Signature/Date of Authorized Individual November 11, 2024 Robert Skinner 
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	☒ Inspection Authorization	Other (Specify)

Certificate or Designation No. A&P 3284948	Signature/Date of Authorized Individual November 11, 2024 Robert Skinner 
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NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

USA N18MD

11/11/2024

Nationality and Registration Mark

Date

STC: SA2586NM J.P. Instruments EDM 830. Previously installed J.P. Instruments temperature monitoring system. Inspected system for conformity per J.P. Instruments Drawing list Report 103 installation manual dated January 20,2009 Rev. E. FAA approved flight manual suppliment included in aircraft records. Weight and balance updated, and Instructions for continued airworthiness in aircraft records. _____END

☐ Additional Sheets Are Attached



U.S. Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020
Exp: 5/31/2018

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation (49 U.S.C. §46301(a)).

1. Aircraft	Nationality and Registration Mark N18MD	Serial No. TE-455
	Make Beech	Model D55
2. Owner	Name (As shown on registration certificate) Brannigan, John	Address (As shown on registration certificate) Address 458 Eaglet St NW City Salem State OR Zip 97304-4266 Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME		(As described in item 1 above)	
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name	Michael E Thompson	☒ U.S. Certificated Mechanic	Manufacturer
Address	10415 172nd St E, Hangar A1	☐ Foreign Certificated Mechanic	C. Certificate No.
City	Puyallup State WA	☐ Certificated Repair Station	3517729
Zip	98374 Country USA	☐ Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B	☐	Signature/Date of Authorized Individual	September 16, 2019
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7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee	Repair Station	☒ Inspection Authorization	Other (Specify)

Certificate or Designation No. 3517729	Signature/Date of Authorized Individual	September 16, 2019
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NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

N18MD

Nationality and Registration Mark

September 16, 2019

Date

Installation of shoulder harnesses in front row seating in accordance with BAS, Inc., Report 1103, Rev C, dated 11/10/2010. ICA, report 1502, Rev D, dated 5/3/2006, given to owner to place in permanent file. Owners manual supplement, Report 1302, Rev A, dated 5/3/2006, placed in AFM/POH, with amended weight & balance / equipment list. Installation conforms with STC SA01085SE.

-----end-----

☐ Additional Sheets Are Attached



US Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

OMB No. 2120-0020
Exp: 8/31/2014

Electronic Tracking Number

For FAA Use Only

INSTRUCTIONS: Print or type all entries. See Title 14 CFR §43.9, Part 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. §44701). Failure to report can result in a civil penalty for each such violation. (49 U.S.C. §46301(a))

1. Aircraft	Nationality and Registration Mark USA N18MD	Serial No. TE-455	
	Make BEECH	Model D55	Series
2. Owner	Name (As shown on registration certificate) Freedom Flyers Aviation LLC		Address (As shown on registration certificate)
			Address 8304 NW 117th ST
			City OKLAHOMA CITY State OK
			Zip 73162 Country USA

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME		(As described in Item 1 above)	
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type		
			Manufacturer		

6. Conformity Statement

A. Agency's Name and Address		B. Kind of Agency	
Name AVIONICS SERVICES INC.		☐ U. S. Certificated Mechanic	☐ Manufacturer
Address 2234 GODDARD AVE. HGR B-4		☐ Foreign Certificated Mechanic	C. Certificate No.
City NORMAN State OK		☒ Certificated Repair Station	AT2R702K
Zip 73069 Country USA		☐ Certificated Maintenance Organization	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Extended range fuel per 14 CFR Part 43 App. B ☐	Signature/Date of Authorized Individual <i>Phyly Stuck</i> 7/18/2016
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ Approved ☐ Rejected

BY	FAA Flt. Standards Inspector	Manufacturer	Maintenance Organization	Persons Approved by Canadian Department of Transport
	FAA Designee ☒	Repair Station	Inspection Authorization	

Certificate or Designation No. AT2R702K	Signature/Date of Authorized Individual <i>Phyly Stuck</i> 7/18/2016
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NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

USA N18MD

7/18/2016

Nationality and Registration Mark

Date

INSTALLED GARMIN MODEL GTX-330ES (ADSB OUT), TRANSPONDER, AS PER FAA STC# SA01714WI, DATED MAY 1, 2013. AMENDED APRIL 29, 2014.

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS, DOCUMENT NUMBER 190-00734-11, REV 2, DATED SEPT. 18, 2014, INCLUDED IN AIRCRAFT MAINTENANCE RECORDS.

-----END-----

☐ Additional Sheets Are Attached



U.S. Department of
Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958)

1. Aircraft	Make Beechcraft	Model D55
	Serial No. TE-455	Nationality and Registration Mark N18MD
2. Owner	Name (As shown on registration certificate) Freedom Flyers Aviation LLC	Address (As shown on registration certificate) 8304 NW 117 th St OKC, Oklahoma 73162

3. For FAA Use Only

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4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
3AIRFRAME	(As described in item 1 above)			☐	☒
POWERPLANT				☐	☐
PROPELLER				☐	☐
APPLIANCE	Type			☐	☐
	Manufacturer			☐	☐

6. Conformity Statement

A. Agency's Name and Address Avionics Services, Inc. 2234 Goddard Avenue Hanger B-4 Norman, OK 73069	B. Kind of Agency ☐ U.S. Certified Mechanic ☐ Foreign Certified Mechanic ☒ Certified Repair Station ☐ Manufacturer	C. Certificate No. AT2R702K
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D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto

Date 1/22/2008	Signature of Authorized Individual Philip Steele <i>Philip Steele</i>
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7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED

BY	☒ FAA Fit Standards	☐ Manufacturer	☐	Inspection Authorization	Other (Specify)
	☐ FAA Designee	☒ Repair Station	☐	Person Approved by	
Date of Approval or Rejection 1/22/2008		Certificate or Designation No. AT2R702K		Signature of Authorized Individual <i>Philip Steele</i>	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Beechcraft, D55, s/n TE-455, N18MD

Installed New Garmin model GNS-530W, Nav/Com/GPS, as per FAA STC# SA01933LA, dated 11/06/2006. Instructions for Continued Airworthiness, contained in Garmin document No. 190-00357-65 rev A., included in Aircraft Documents, Airplane Flight Manual Supplement, Garmin p/n 190-00357-03 rev A, dated November 20, 2007, Must remain In Aircraft at all times.

Equipment list and Weight and Balance data revised.

end

☐ Additional Sheets Are Attached



U.S. Department of
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Federal Aviation
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MAJOR REPAIR AND ALTERATION

(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958)

1. Aircraft	Make Beechcraft	Model D55
	Serial No. TE-455	Nationality and Registration Mark N18MD
2. Owner	Name (As shown on registration certificate) Freedom Flyers Aviation LLC	Address (As shown on registration certificate) 8304 NW 117 th St OKC, Oklahoma 73162

3. For FAA Use Only

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
3A AIRFRAME	(As described in item 1 above)			☐	☒
POWERPLANT				☐	☐
PROPELLER				☐	☐
APPLIANCE	Type			☐	☐
	Manufacturer			☐	☐

6. Conformity Statement

A. Agency's Name and Address Avionics Services, Inc. 2234 Goddard Avenue Hanger B-4 Norman, OK 73069	B. Kind of Agency ☐ U.S. Certified Mechanic ☐ Foreign Certified Mechanic ☒ Certified Repair Station ☐ Manufacturer	C. Certificate No. AT2R702K
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D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto

Date 1/22/2008	Signature of Authorized Individual Philip Steele <i>Philip Steele</i>
-------------------	--

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED

BY	☐ FAA Fit Standards	☐ Manufacturer	Inspection Authorization	Other (Specify)
	☐ FAA Designee	☒ Repair Station		
Date of Approval or Rejection 1/22/2008		Certificate or Designation No. AT2R702K		Signature of Authorized Individual <i>Philip Steele</i>

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Beechcraft, D55, s/n TE-455, N18MD

Installed New DAC International model GDC 31 Roll Steering Converter , as per FAA STC# SA10236SC, dated April 27, 2004.

Instructions for Continued Airworthiness, contained in DAC document No. 1049-2170-02 rev B , included in Aircraft Documents, Airplane Flight Manual Supplement , Doc # 1049-2100-02 rev A, dated October 17 2005, , Must remain In Aircraft at all times.

Equipment list and Weight and Balance data revised.

end

☐ Additional Sheets Are Attached



US Department
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Federal Aviation
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MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

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Office Identification

SW15 JRM

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make Beechcraft	Model D55
	Serial No. TE-455	Nationality and Registration Mark N18MD
2. Owner	Name (As shown on registration certificate) Freedom Flyers Aviation LLC.	Address (As shown on registration certificate) 8304 NW 117th Street Oklahoma City, Oklahoma 73162

3. For FAA Use Only

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in Item 1 above)				
POWERPLANT	Continental	IO-550-C7F	271787-R		X
PROPELLER					
APPLIANCE	Type	RECEIVED NOV 03 2005 ASW-FSDO-OKC			
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
Matthew Mouton 11201 Ashford Dr. Yukon, OK 73099	☒ U.S. Certificated Mechanic	A&P28961061A
	☐ Foreign Certificated Mechanic	
	☐ Certificated Repair Station	
	☐ Manufacturer	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date 10-25-2005	Signature of Authorized Individual Matthew Mouton
--------------------	--

7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED

BY	FAA Fit. Standards Inspector	Manufacturer	☒ Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 10-25-2005		Certificate or Designation No. A&P28961061A	Signature of Authorized Individual Matthew Mouton	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Removed six (6) TCM fuel nozzles P/N 627335D13-B and installed General Aviation Modifications Inc. GAMI injectors kit No. GAD13B, S/N 13740, STC # SE09217SC PMA # PQ821SW per GAMI injectors Installation procedure # IP-96-001 (Rev. 004) dated September 25, 1996. No change in Weight and Balance.

END

☐ Additional Sheets Are Attached

SW15200606783

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020			
		For FAA Use Only			
		Office Identification SW15200606783			
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).					
1. Aircraft	Make Beechcraft	Model D55			
	Serial No. TE-455	Nationality and Registration Mark N18MD			
2. Owner	Name (As shown on registration certificate) Freedom Flyers Aviation LLC.		Address (As shown on registration certificate) 8304 NW 117th Street Oklahoma City, Oklahoma 73162		
3. For FAA Use Only					
4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	(As described in Item 1 above)				
POWERPLANT	Continental	IO-550-C7F	271786-R		x
PROPELLER					
APPLIANCE	Type		RECEIVED NOV 03 2005 ASW-FSDO-OKC		
	Manufacturer				
6. Conformity Statement					
A. Agency's Name and Address		B. Kind of Agency		C. Certificate No.	
Matthew Mouton 11201 Ashford Dr. Yukon, OK 73099		☒ U.S. Certificated Mechanic		A&P28961061A	
		☐ Foreign Certificated Mechanic			
		☐ Certificated Repair Station			
		☐ Manufacturer			
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
Date 10-25-2005		Signature of Authorized Individual Matthew Mouton			
7. Approval for Return To Service					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED					
BY	FAA Flt. Standards Inspector	Manufacturer	☒	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 10-25-2005		Certificate or Designation No. A&P28961061A		Signature of Authorized Individual Matthew Mouton	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Removed six (6) TCM fuel nozzles P/N 627335D13-B and installed General Aviation Modifications Inc. GAMI injectors kit No. GAD13B, S/N 13741, STC # SE09217SC PMA # PQ821SW per GAMIjectors Installation procedure # IP-96-001 (Rev. 004) dated September 25, 1996. No change in Weight and Balance .

//////////////////////////////////////END//////////////////////////////////////

☐ Additional Sheets Are Attached

 U.S. Department of Transportation Federal Aviation Administration		MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020	
				For FAA Use Only	
				Office Identification CE03	

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958)

1. Aircraft	Make BEECH Serial No. TE-455	Model D55 Nationality and Registration Mark N18MD
2. Owner	Name (As shown on registration certificate) Dr. Lorne Semrau	Address (As shown on registration certificate) 818 West Forest Avenue Jackson, TN 38301

3. For FAA Use Only

4. Unit Identification				5. Type	
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~(As described in item 1 above)~~~~~			☒	☐
POWERPLANT				☐	☐
PROPELLER				☐	☐
APPLIANCE	Type			☐	☐
	Manufacturer			☐	☐

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
SAM JEWELL , 418 AIRPORT RD KENNETT MO 63857	☒ U.S. Certified Mechanic	2013489
	☐ Foreign Certified Mechanic	
	☐ Certified Repair Station	
	☐ Manufacturer	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date 8/25/04	Signature of Authorized Individual
------------------------	--

7. Approval for Return to Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED

BY	☐ FAA Ftl Standards Inspector	☐ Manufacturer	☒ Inspection Authorization	Other (Specify)
	☐ FAA Designee	☐ Repair Station	☐ Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection 8/25/04	Certificate or Designation No. 2013489	Signature of Authorized Individual
---	--	--

RECEIVED

SEP 01 2004

STL F330

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

1. This date reskined lower left horizontal stabilizer part# 95-620010-67 using original rivit spacing and same size rivits. Installed new skin using riviting practice in accordance with AC43.13-1B Figure 4-6 Par 4-57.

----- END -----

☐ Additional Sheets Are Attached

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				Form Approved Budget Bureau No. 04-R060.1 FOR FAA USE ONLY OFFICE IDENTIFICATION A50-FSDO-15			
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.							
1. AIRCRAFT	MAKE	BEECH		MODEL	D55		
	SERIAL NO.	TE 455		NATIONALITY AND REGISTRATION MARK	N18MD		
2. OWNER	NAME (As shown on registration certificate)			ADDRESS (As shown on registration certificate)			
	JORDAN AERO MARINE, INC			10197 SE 144PL SUMMERFIELD, FLA 34491			
3. FOR FAA USE ONLY							
4. UNIT IDENTIFICATION						5. TYPE	
UNIT	MAKE	MODEL	SERIAL NO.	REPAIR	ALTERATION		
AIRFRAME	***** (As described in item 1 above) *****				X		
POWERPLANT							
PROPELLER							
APPLIANCE	TYPE						
	MANUFACTURER						
6. CONFORMITY STATEMENT							
A. AGENCY'S NAME AND ADDRESS			B. KIND OF AGENCY		C. CERTIFICATE NO.		
HARRY F. ROLFES 2305 SW. 9th TERR. WILLISTON, FLA 32696			X U.S. CERTIFICATED MECHANIC		[REDACTED]		
			FOREIGN CERTIFICATED MECHANIC				
			CERTIFICATED REPAIR STATION				
			MANUFACTURER				
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.							
DATE			SIGNATURE OF AUTHORIZED INDIVIDUAL				
10/8/97			H.F. ROLFES				
7. APPROVAL FOR RETURN TO SERVICE							
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED							
BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	X	INSPECTION AUTHORIZATION	OTHER (Specify)		
	FAA DESIGNEE	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT			
DATE OF APPROVAL OR REJECTION		CERTIFICATE OR DESIGNATION NO.		SIGNATURE OF AUTHORIZED INDIVIDUAL			
10/8/97		[REDACTED]		H.F. ROLFES			

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

NOTICE

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

INSTALLED INFLATABLE DOOR SEAL IN ACCORDANCE
WITH FAA SEALED AIRCRAFT DOORS DRAWING NO# 3950
DATED APRIL 9TH 1986 STC # SA4184WE, NO WEIGHT
AND BALANCE CHANGE — END

☐ ADDITIONAL SHEETS ARE ATTACHED



U.S. Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

SO-FSDO-15

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make BARON	Model D-55
	Serial No. TE-455	Nationality and Registration Mark UNITED STATES - N18MD
2. Owner	Name (As shown on registration certificate) V.K. LEASING	Address (As shown on registration certificate) BLUE HANGAR #5 ALBERT WHITTED AIRPORT ST PETERSBURG, FL 33701

3. For FAA Use Only

4. Unit Identification

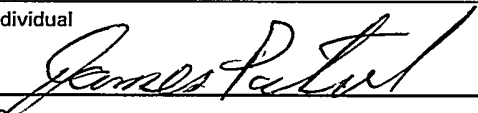
5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~			X	
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
American Aviation, Inc. 2495 BROAD STREET BROOKSVILLE, FL 34609	☐ U.S. Certificated Mechanic	TZ4R562M
	☐ Foreign Certificated Mechanic	
	☒ Certificated Repair Station	
	☐ Manufacturer	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date May 15, 1996	Signature of Authorized Individual JAMES E. PETRICK 
----------------------	---

7. Approval For Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED

BY	FAA Flt Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	X Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection May 15, 1995		Certificate or Designation No. TZ4R562M	Signature of Authorized Individual JAMES E. PETRICK 	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

REPLACE LEFT ELEVATOR AFT TOP SKIN P/N 96-610006-9. REPLACE LEFT
ELEVATOR AFT LWR SKIN P/N 96-610006-11. REPLACE LEFT ELEVATOR NOSE SKIN
P/N 96-61006-3. REPAIRS ACCOMPLISHED IN ACCORDANCE WITH AIRCRAFT SHOP
MANUAL P/N 55-590000-13E REVISED AUG 18, 1995 SECTION 3 AND REQUIREMENTS
IN AC43.13-1A CHANGE THREE CHAPTER 2 SECTION 3 PARA 96 (D) 99 (C) (F)
FIG 2.19.

-----END-----

☐ Additional Sheets Are Attached



U.S. Department
of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

50-1520-15

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

1. Aircraft	Make BARON	Model D-55
	Serial No. TE-455	Nationality and Registration Mark UNITED STATES - N18MD
2. Owner	Name (As shown on registration certificate) V.K. LEASING	Address (As shown on registration certificate) BLUE HANGAR #5 ALBERT WHITTED AIRPORT ST PETERSBURG, FL 33701

3. For FAA Use Only

4. Unit Identification

5. Type

Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~			X	
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
American Aviation, Inc. 2495 BROAD STREET BROOKSVILLE, FL 34609	☐ U.S. Certificated Mechanic	TZ4R562M
	☐ Foreign Certificated Mechanic	
	☒ Certificated Repair Station	
	☐ Manufacturer	

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

Date May 15, 1996	Signature of Authorized Individual JAMES E. PETRICK 
----------------------	---

7. Approval For Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED					
BY	FAA Fit Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)	
	FAA Designee	X Repair Station	Person Approved by Transport Canada Airworthiness Group		
Date of Approval or Rejection May 15, 1995		Certificate or Designation No. TZ4R562M	Signature of Authorized Individual JAMES E. PETRICK 		

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

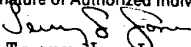
8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

REPLACE LEFT ELEVATOR AFT TOP SKIN P/N 96-610006-9. REPLACE LEFT
ELEVATOR AFT LWR SKIN P/N 96-610006-11. REPLACE LEFT ELEVATOR NOSE SKIN
P/N 96-61006-3. REPAIRS ACCOMPLISHED IN ACCORDANCE WITH AIRCRAFT SHOP
MANUAL P/N 55-590000-13E REVISED AUG 18, 1995 SECTION 3 AND REQUIREMENTS
IN AC43.13-1A CHANGE THREE CHAPTER 2 SECTION 3 PARA 96 (D) 99 (C) (F)
FIG 2.19.

-----END-----

☐ Additional Sheets Are Attached

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020 For FAA Use Only Office Identification SF500-03 R21	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).			
1. Aircraft	Make BEECH	Model D-55	
	Serial No. TE-455	Nationality and Registration Mark N18MD	
2. Owner	Name (As shown on registration certificate) Chicot Leasing, Inc.		Address (As shown on registration certificate) P.O. BOX 814 Lake Village, AR 71653
	3. For FAA Use Only		
4. Unit Identification			
Unit	Make	Model	Serial No.
AIRFRAME	(As described in Item 1 above)		
POWERPLANT			
PROPELLER			
APPLIANCE	Type		
	Manufacturer		
5. Type			
6. Conformity Statement			
A. Agency's Name and Address		B. Kind of Agency	C. Certificate No.
Terry L. Jones Box 5155 Kingsport, TN 37663		☒ U.S. Certificated Mechanic ☐ Foreign Certificated Mechanic ☐ Certificated Repair Station ☐ Manufacturer	
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.			
Date 3/25/93		Signature of Authorized Individual  Terry L. Jones	
7. Approval for Return To Service			
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED			
BY	FAA Flt. Standards Inspector	Manufacturer	Other (Specify)
	FAA Designee	Repair Station	
Date of Approval or Rejection 3/25/93		Certificate or Designation No.	Signature of Authorized Individual  Michael C. Lloyd

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

1. Removed left and right engines, Teledyne Continental IO-520C and propellers and installed Teledyne Continental IO-550C engines and Hartzell PHC-C3YF-20F/FC7663-2R propellers in accordance with D'Shannon Products Drawing No. DL87001, Revision 4, dated August 24, 1993, as approved under STC SA3845SW.
2. Revised aircraft logs, weight & balance and equipment list data as required.
3. Airplane Flight Manual Supplement attached to Federal Aviation Administration approved Airplane Flight Manual.
4. This alteration does not interfere with other aircraft systems at this time.

END

3/25/93

Terry E. Jones
Terry E. Jones
AP413176848

RECEIVED
FAA
APR 19 1993
TN FSDO
Nashville, Tennessee

☐ Additional Sheets Are Attached

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020 For FAA Use Only	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).		Office Identification <i>501154</i>	
1. Aircraft	Make BEECH Serial No. TE-455	Model D-55A Nationality and Registration Mark N18MD	
2. Owner	Name (As shown on registration certificate) CHICOT LEASING INC Address (As shown on registration certificate) PO BOX 815 LAKE VILLAGE AR 71653		
3. For FAA Use Only			
			
4. Unit Identification			
Unit	Make	Model	Serial No.
AIRFRAME	(As described in Item 1 above)		
POWERPLANT			
PROPELLER			
APPLIANCE	Type		
	Manufacturer		
5. Type			
6. Conformity Statement			
A. Agency's Name and Address		B. Kind of Agency	
DELOYD RANKIN PO BOX 356 DUMAS AR 71639		☒ U.S. Certificated Mechanic ☐ Foreign Certificated Mechanic ☐ Certificated Repair Station ☐ Manufacturer	
		C. Certificate No.	
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.			
Date		Signature of Authorized Individual	
02-18-93		DELOYD RANKIN <i>Deloyd Rankin</i>	
7. Approval for Return To Service			
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED			
BY	FAA Fit. Standards Inspector	Manufacturer	Other (Specify)
	FAA Designee	Repair Station	
Date of Approval or Rejection		Signature of Authorized Individual	
02-18-93		DELOYD RANKIN <i>Deloyd Rankin</i>	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

INSTALLED HARTZELL PROPELLER MODEL PHC-C3YF/FC7663-2R, SERIAL NUMBERS EB3410A, AND EB3411A, IN ACCORDANCE WITH HARTZELL MANUAL 115G AND STC SA773CE. ENGINE RUN AND PROPELLERS OPERATIONAL CHECKED OK. WEIGHT NEGLIGIBLE.

-END

RECEIVED

FEB 22 1993

FAA
SW-FSDO-11
(LIT)

OS	MSR	A3
01	APPAI	
02	ADMIN	A2
03	COMP	A1
04	AS1	A1
05	AS2	
06	AS3	

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				Form Approved OMB No. 2120-0020 For FAA Use Only Office Identification LIT-FSDO EAM	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).					
1. Aircraft	Make Beechcraft		Model D-55		
	Serial No. TE455		Nationality and Registration Mark N18ND		
2. Owner	Name (As shown on registration certificate) Chicot Leasing, Inc.		Address (As shown on registration certificate) P.O. Box 814 Lato Village, AR 71653		
	3. For FAA Use Only				
4. Unit Identification					5. Type
Unit	Make	Model	Serial No.	Repair	Alteration
AIRFRAME	~~~~~ (As described in Item 1 above) ~~~~~				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				
6. Conformity Statement					
A. Agency's Name and Address		B. Kind of Agency		C. Certificate No.	
Deloyd Rankin P.O. Box 356 Dumas, AR 71639		☒ U.S. Certified Mechanic		A&P	
		Foreign Certified Mechanic			
		Certificated Repair Station			
		Manufacturer			
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
Date 06-18-1991		Signature of Authorized Individual <i>Deloyd Rankin</i>			
7. Approval for Return to Service					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED					
BY	FAA Fit. Standards Inspector	Manufacturer	☒	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 06-18-1991		Certificate or Designation No.	Signature of Authorized Individual <i>Deloyd Rankin</i>		

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. Description of Work Accomplished

(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Installed left hand forward side window in accordance with STC SA 2871WE and sealed Beryl D'Shannon Specialties, Inc. Drawing List DLR-1301. Window installed using installation kit furnished by manufacturer. All work accomplished in accordance with EA-AC 4313-1A5-2A. No weight and balance change.

END

08	MGR	AS
01	APS	A1
02	RECEIVED	A2
03		A3
04	JUN 20 1991	A4
05	FAA	A5
06	SW-FSDO-11	A6
07	(LIT)	A7
	AST	A8
	2	3

☐ Additional Sheets Are Attached

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				Form Approved Budget Bureau No. 04-8040	
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				FOR FAA USE ONLY	
INSTRUCTIONS: Print or type all entries. For instructions and disposition of this form, see FAR 43.9, FAR 43.11, and AC 43.9-1 (or subsequent revision thereof)				OFFICE IDENTIFICATION SW-FSDO-55	
1. AIRCRAFT	MAKE	Beech	MODEL	D 55	
	SERIAL NO.	TE 455	NATIONALITY AND REGISTRATION MARK	N 18 MD	
2. OWNER	NAME (As shown on registration certificate)			ADDRESS (As shown on registration certificate)	
	Standridge Flying Service, Inc.			P.O. Box 814 Lake Village, Ar. 71653	
3. FOR FAA USE ONLY					
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	XXXXXXXXXXXXXXXXXXXX (As described in item 1 above)XXXXXXXXXXXXXXXXXXXX			REPAIR	ALTERATION
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMANCE STATEMENT					
A. AGENCY'S NAME AND ADDRESS			B. KIND OF AGENCY		C. CERTIFICATE NO.
Tomlinson Avionics, Inc. P.O. Box 106 Pine Bluff, Ar. 71601			U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC ☒ CERTIFICATED REPAIR STATION MANUFACTURER		206-2 Radio Class I, II, & III Instru. Limited
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
DATE 3-4-91			SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Dickey & Robertson</i>		
7. APPROVAL FOR RETURN TO SERVICE					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED					
BY	FAA RT. STATION INSPECTOR	MANUFACTURER	INSPECTOR AUTHORIZATION	OTHER (Specify)	
	FAA DESIGNER	☒ REPAIR STATION	CANADIAN REGISTRATION OF REPAIR STATION OR AIRCRAFT		
DATE OF APPROVAL OR REJECTION 3-4-91		CERTIFICATE OR DESIGNATION NO. 206-2		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Dickey & Robertson</i>	

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to ensure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

1. Installed and tested Northstar M1 Loran C Receiver as per radio.mfrs. installation manual # GM295, and AC 43.13-2A chapter 2.
 - A. Loran C Receiver is mounted in existing space in center of aircraft panel.
 - B. Antenna is mounted on top of aircraft using proper doubler.
 - C. Primary electrical power taken from radio buss through Potter and Brumfield W58-XC4C12A-2 circuit breaker.
2. Loran C Receiver was ground tested and flight tested and meets the requirements of AC 20-121, chapter 3 paragraph 2.
 - A. Placard is installed in view of Pilot reading "Loran C Not Approved For IFR Use."
 - B. Coupled Loran to the navigation Ind. through a switch and relay system. Autopilot coupling is done by selecting "Nav" with autopilot select switch and then putting the Loran/Nav. switch in the Loran position shown with Blue light. The Loran provides an output that is compatible with the radio "Nav" input to the autopilot.
3. This installation complies with FAR 23.1301, and 23.1431, and 23.1329.
4. Electrical loading as per AC 43.13-1A, chapter 11. Maximum probable continuous electrical load does not exceed 60% of the capacity of the alternator.
5. Computed new weight and balance and corrected equipment list/
6. Magnetic compass checked on ground, deviation not affected.

-----end-----

CS	MGR	AS
01	APS	A1
02	RECEIVED	A2
03		A3
04	MAR 07 1991	A4
05		A5
06	FAA SW-FSDO-11 (LIT)	A6
07	AST	A7

☐ ADDITIONAL SHEETS ARE ATTACHED

SW-GADO-7		DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		CADO Form Approved Budget Bureau No. 04-R060.1																																				
DEC 23 1981		MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		FOR FAA USE ONLY																																				
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.																																								
1. AIRCRAFT	MAKE BEECHCRAFT SERIAL NO. TE-455	MODEL D-55	NATIONALITY AND REGISTRATION MARK N18MD																																					
2. OWNER	NAME (As shown on registration certificate) FRIONA INDUSTRIES, INC.	ADDRESS (As shown on registration certificate) P O BOX 369 FRIONA, TX 79035																																						
3. FOR FAA USE ONLY																																								
4. UNIT IDENTIFICATION <table border="1"> <tr> <th>UNIT</th> <th>MAKE</th> <th>MODEL</th> <th>SERIAL NO.</th> <th colspan="2">5. TYPE</th> </tr> <tr> <td>AIRFRAME</td> <td colspan="3">***** (As described in item 1 above) *****</td> <td>REPAIR</td> <td>ALTERATION</td> </tr> <tr> <td>POWERPLANT</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>PROPELLER</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td rowspan="2">APPLIANCE</td> <td>TYPE</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>MANUFACTURER</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>						UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE		AIRFRAME	***** (As described in item 1 above) *****			REPAIR	ALTERATION	POWERPLANT						PROPELLER						APPLIANCE	TYPE					MANUFACTURER				
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE																																				
AIRFRAME	***** (As described in item 1 above) *****			REPAIR	ALTERATION																																			
POWERPLANT																																								
PROPELLER																																								
APPLIANCE	TYPE																																							
	MANUFACTURER																																							
6. CONFORMITY STATEMENT																																								
A. AGENCY'S NAME AND ADDRESS AERO COMMUNICATIONS, INC. RT 3 BOX 49 LUBBOCK, TX 79401		B. KIND OF AGENCY U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC ☒ CERTIFICATED REPAIR STATION MANUFACTURER		C. CERTIFICATE NO. 2021																																				
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.																																								
DATE 9-14-81		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>John J. Currell</i>																																						
7. APPROVAL FOR RETURN TO SERVICE																																								
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED																																								
BY	FAA RT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)																																				
	FAA DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT																																					
DATE OF APPROVAL OR REJECTION 12-18-81	CERTIFICATE OR DESIGNATION NO. 2021	SIGNATURE OF AUTHORIZED INDIVIDUAL <i>John J. Currell</i>																																						

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Check installation and interconnection of R-NAV system composed of King KY-175B, KN-74, KPI-550A, KN-65, and KI-267.

Interface approved for IFR enroute and approach by King Service Memo #198.

Adjust calibration on ground. Conduct test flight for verification of performance in enroute and approach configurations.

System accuracy meets requirements of AC 90-45A, Appendix A, Par. 2, a.

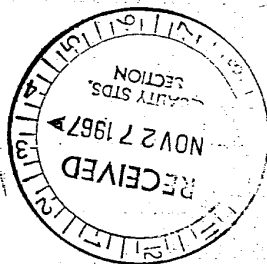
☐ ADDITIONAL SHEETS ARE ATTACHED

1317-0652 28 Dec 11 '67

Form Approved.
Budget Bureau No. 04-R058.2

FEDERAL AVIATION AGENCY APPLICATION FOR AIRWORTHINESS CERTIFICATE (FAR 21)				INSTRUCTIONS: Print or type. these are for FAA use only. Do not write in shaded areas. Submit original only to an au- thorized FAA Representative. If additional space is required, use reverse side.	
I. AIRCRAFT DESCRIPTION	1. REGISTRATION MARK N5472D N18MD	2. AIRCRAFT MAKE BEECHCRAFT	3. AIRCRAFT MODEL DESIGNATION D55	FAA CODE 115 2736	
	4. AIRCRAFT SERIAL NO. TE-45 85001	5. ENGINE MAKE Continental	6. ENGINE MODEL DESIGNATION IO-520-C	170 32	
	7. NO OF ENGINES 2	8. PROPELLER MAKE McCauley	9. PROPELLER MODEL DESIGNATION 2AF34C55	10. YR. AIRCRAFT MANUFACTURED 1967	
II. CERTIFICATION REQUESTED	A. APPLICATION IS HEREBY MADE FOR:				
	☒ ORIGINAL CERTIFICATE—AIRCRAFT IS ☒ NEW ☐ USED ☐ IMPORT ☐ AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE ☐ OTHER (Specify)				
	B. AIRWORTHINESS CLASSIFICATION (For multiple certification, check appropriate items)				
	☒ STANDARD (Indicate category) ☒ NORMAL ☐ UTILITY ☐ ACROBATIC ☐ TRANSPORT ☐ LIMITED ☐ RESTRICTED (Indicate operation(s) to be conducted) ☐ EXPERIMENTAL (Indicate operation(s) to be conducted) ☐ PROVISIONAL (Indicate class)				
	☐ AGRICULTURE & PEST CONTROL ☐ AERIAL SURVEYING ☐ AERIAL ADVERTISING ☐ FOREST (Wild life conservation) ☐ PATROLLING ☐ WEATHER CONTROL ☐ OTHER (Specify) ☐ RESEARCH AND DEVELOPMENT ☐ AMATEUR BUILT ☐ EXHIBITION ☐ RACING ☐ TO SHOW COMPLIANCE WITH FAR ☐ CLASS I ☐ CLASS II FAA CODING				
III. OWNER'S CERTIFICATION	A. REGISTERED OWNER (As shown on Certificate of Aircraft Registration)				
	NAME BEECH AIRCRAFT CORPORATION		ADDRESS (Number, street, city, State and ZIP code) 909 E. Central Wichita, Kansas 67201		
	B. AIRCRAFT CERTIFICATION BASIS				
	☒ AIRCRAFT SPECIFICATION OR TYPE CERTIFICATION DATA SHEET (Give No. and Rev. No.) 3A16, Rev. pending Model D55 appr. 10-17-67		AIRWORTHINESS DIRECTIVE SUMMARY (Give year and last card No.) SUPPLEMENTAL TYPE CERTIFICATE (Give No(s.))		
	C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS				
IV. INSPECTION AGENCY VERIFICATION	☒ AIRCRAFT NEW—NO PREVIOUS HISTORY RECORDS MAINTAINED IN COMPLIANCE WITH FAR 91.173		TOTAL AIRFRAME HOURS RECORDED		FAA CODING
	I hereby certify that I am the registered owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Agency in accordance with section 501 of the Federal Aviation Act of 1958, and applicable Federal Aviation Regulations; and that the aircraft has been inspected and is airworthy and eligible for the classification(s) requested.				
	DATE OF APPLICATION Nov. 16, 1967		NAME AND TITLE (Print or type) C. F. Grace - Foreman		SIGNATURE <i>C. F. Grace</i>
	IN ACCORDANCE WITH FAR 21.183, THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY:				
	☐ CERTIFICATED AIR CARRIER (Give Certificate No.) ☐ AIRCRAFT MANUFACTURER (Give name of firm)		☐ CERTIFICATED MECHANIC (IA) (Give Certificate No.) ☐ CERTIFICATED DOMESTIC REPAIR STATION (Give Certificate No.)		FAA CODING
V. AIRWORTHINESS DOCUMENTATION	DATE Nov. 16, 1967		TITLE Verified by Operator #101		SIGNATURE
	A. CURRENT OPERATING LIMITATIONS AVAILABLE IN AIRCRAFT ☒ G. THIS INSPECTION RECORDED IN AIRCRAFT RECORDS				
	B. CURRENT OPERATING LIMITATIONS ATTACHED				
	H. STATEMENT OF CONFORMITY, FAA FORM 317 (Attach when required)				
	I. PREVIOUS AIRWORTHINESS CERTIFICATE ISSUED IN ACCORDANCE WITH FAR _____ CAR _____ (Orig. attached)				
VI. FAA REPRESENTATIVE CERTIFICATION	J. AIRWORTHINESS CERTIFICATE ISSUED IN ACCORDANCE WITH FAR 21.183 (a) (Copy attached)				
	A. I have inspected the aircraft described above, find it conforms to its type certificate, and is in condition for safe operation.				
	B. I have inspected the aircraft described above, find it is in condition for safe experimental operation.				
	C. Current Airworthiness Certificate amended.				
	DATE Nov. 16, 1967		DESIGNATION NO. DOA CE-2		OFFICE NO. 1CT EMPD 3-0-43
SIGNATURE <i>C. A. Rembleske</i> Chester A. Rembleske FOR BEECH AIRCRAFT CORPORATION					

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 9-15-81



OKLAHOMA & CALIF.
NOV 30 11 23 AM '87
FAA AIRCRAFT REGISTRY
COMMUNICATIONS SECTION

FAA AIRCRAFT REGISTER

CAMERA NO. 3 DATE: 9-15-81

UNITED STATES OF AMERICA — FEDERAL AVIATION AGENCY
STANDARD AIR WORTHINESS CERTIFICATE

1. NATIONALITY AND REGISTRATION MARKS	2. MANUFACTURER AND MODEL	3. AIRCRAFT SERIAL NUMBER	4. CATEGORY
N5472U	BEECHCRAFT - D55	78-455	Normal

5. AUTHORITY AND BASIS FOR ISSUANCE
This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that, as of the date of issuance, the aircraft is in condition for safe operation, and has been shown to meet the requirements of the applicable comprehensive and detailed airworthiness code as provided by Annex 8 to the Convention on International Civil Aviation, except as noted herein.
Exceptions:
None.

6. TERMS AND CONDITIONS
Unless sooner surrendered, suspended, revoked, or termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventive maintenance, and alterations are performed in accordance with Parts 23, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.

DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER
Nov. 16, 1967	Chester A. Reed, Jr. FOR BEECH AIRCRAFT CORPORATION	DOA CE-2

Any alteration, reproduction, or misuse of this certificate may be punishable by a fine not exceeding \$1,000, or imprisonment not exceeding 3 years, or both. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT IN ACCORDANCE WITH APPLICABLE FEDERAL AVIATION REGULATIONS.

FAA Form 1362 (7-65)

GPO : 1966 O - 708-353

0052-040-8000 (8100)

FAA AIRCRAFT REGISTRY

CAMERA NO. 3 DATE: 9-15-81

JUN 18 1973 *487*

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				Form Approved Budget Bureau No. 04-R060.1	
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				FOR FAA USE ONLY	
				OFFICE IDENTIFICATION <i>2-3-01</i>	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.					
1. AIRCRAFT	MAKE Beechcraft		MODEL D55		
	SERIAL NO. TE455		NATIONALITY AND REGISTRATION MARK N18MD		
2. OWNER	NAME (As shown on registration certificate) Thomas B. Hoover N. D.		ADDRESS (As shown on registration certificate) P. O. Box 1077 Tucumcari, New Mexico		
	3. FOR FAA USE ONLY				
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	***** (As described in item 1 above) *****			REPAIR	ALTERATION
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS		B. KIND OF AGENCY		C. CERTIFICATE NO.	
Cutter Flying Service, Inc. P. O. Box 274 Albuquerque, New Mexico 87103		U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC XX CERTIFICATED REPAIR STATION MANUFACTURER		4181 Airframe LTD	
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
DATE 6-14-73		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Robert E. Colman</i> Robert E. Colman			
7. APPROVAL FOR RETURN TO SERVICE					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is ☒ APPROVED ☐ REJECTED					
BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION		OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION XX	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT		
DATE OF APPROVAL OR REJECTION 6-14-73		CERTIFICATE OR DESIGNATION NO. 4181 LTD		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Robert E. Colman</i> Robert E. Colman	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

1. Installed KN-74 R-Nav per KN74 maintenance manual #006-5047. System placarded "R-Nav VFR ONLY".
2. KN-74 airplane flight manual supplied King P/N 006-0060-00 included in aircraft Flight Manual for pilot information.
3. Installed KPI-550A compass system per manufacturers instructions and AC43.13-2 figure 2-9.

----- the end -----

☐ ADDITIONAL SHEETS ARE ATTACHED

1332-1976 37 JAN 25 '68

FEDERAL AVIATION AGENCY				Form Approved Budget Bureau No. 04-R060.1	
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				JAN 1 1968 FOR FAA USE ONLY OFFICE IDENTIFICATION ABQ GADO 7-3-01	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.					
1. AIRCRAFT	MAKE	Beechcraft		MODEL	D-55
	SERIAL NO.	TE-455		NATIONALITY AND REGISTRATION MARK	N5472U
2. OWNER	NAME (As shown on registration certificate)			ADDRESS (As shown on registration certificate)	
	Thomas E. Hoover M.D.			P.O. Box 1077 Tucumcari, N.M.	
3. FOR FAA USE ONLY					
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	***** (As described in item 1 above) *****			REPAIR	ALTERATION
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS			B. KIND OF AGENCY		C. CERTIFICATE NO.
Cutter Flying Service P.O. Box 274 Albuquerque, N.M.			☐ U.S. CERTIFICATED MECHANIC ☐ FOREIGN CERTIFICATED MECHANIC ☒ CERTIFICATED REPAIR STATION ☐ MANUFACTURER		4181 Air Frame Ltd.
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
DATE			SIGNATURE OF AUTHORIZED INDIVIDUAL		
1-11-68			V. J. Robertson Jr.		
7. APPROVAL FOR RETURN TO SERVICE					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is ☒ APPROVED ☐ REJECTED					
BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)	
	FAA DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	Verified by Operator #38	
DATE OF APPROVAL OR REJECTION		CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL		
1-11-68		4181	V. J. Robertson Jr.		

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Installed Mitchell AX-194 Auto Pilot in accordance with
STC S.A. 617SW. Current drain does not exceed 80% of
generator output. Recalibrated magnetic compass.

-----END-----

E.W.C.G.

3336.1

78.34

261848.4

New Useful Load

1963.9

OKLAHOMA CITY, OKLA.
JAN 10 2 14 PM '80
FAA AIRCRAFT REGISTRY

☐ ADDITIONAL SHEETS ARE ATTACHED

Nov 18MD 10-1564-31 JAN 17 '68

FEDERAL AVIATION AGENCY

MAJOR REPAIR AND ALTERATION
(Airframe, Powerplant, Propeller, or Appliance)

Form Approved
Budget Bureau No. 04-R060.1
FOR FAA USE ONLY
OFFICE IDENTIFICATION 23-01

INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.

1. AIRCRAFT	MAKE	Beechcraft	MODEL	D55-Baron
	SERIAL NO.	TE 455	NATIONALITY AND REGISTRATION MARK	N54720 U
2. OWNER	NAME (As shown on registration certificate)		ADDRESS (As shown on registration certificate)	
	Dr. Thomas B. Hoover		P.O. Box 1077 Tucumcari, N.M.	

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION				5. TYPE	
UNIT	MAKE	MODEL	SERIAL NO.	REPAIR	ALTERATION
AIRFRAME	***** (As described in item 1 above) *****				X
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS		B. KIND OF AGENCY		C. CERTIFICATE NO.
Cutter Flying Service P.O. Box 274 Albuquerque, N.M.		☐ U.S. CERTIFICATED MECHANIC ☐ FOREIGN CERTIFICATED MECHANIC ☒ CERTIFICATED REPAIR STATION ☐ MANUFACTURER		4181 Air Frame Ltd.

D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.

DATE	SIGNATURE OF AUTHORIZED INDIVIDUAL
12-23-67	<i>V. A. Robertson Jr.</i>

7. APPROVAL FOR RETURN TO SERVICE

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is ☒ APPROVED ☐ REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	☒ REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	Verified by Operator #35

DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL
12-22-67	4181	<i>V. A. Robertson Jr.</i>

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

8. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Installed sky ox. system in accordance with F.A.R. part 43.13-2. Using sky-OX plumbing and valves per installation and standard A.N. Hardware as needed to complete the installation/

Previous Empty wt.
3293

C.G.
78.8

Moment
259579.7

New Empty wt.
3320.4

C.G.
78.21

Moment
259716.9

Useful Load
1980

OKLAHOMA CITY, OKLA.

JAN 11 1 14 PM '88

FAA AIRCRAFT REGISTRY

CONFORMANCE FILED WITH

ADDITIONAL SHEETS ARE ATTACHED

MICRO

1-30-1563 37 JAN 17 '68 FEDERAL AVIATION AGENCY MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				Form Approved Budget Bureau No. 04-R060.1 FOR FAA USE ONLY OFFICE IDENTIFICATION 23-01	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions, and disposition of this form.					
1. AIRCRAFT	MAKE Beechcraft		MODEL D-55		
	SERIAL NO. TE-455		NATIONALITY AND REGISTRATION MARK N5472U		
2. OWNER	NAME (As shown on registration certificate) Thomas B. Hoover M.D.		ADDRESS (As shown on registration certificate) P.O. Box 1077 Tucumcari, New Mexico		
	3. FOR FAA USE ONLY				
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	***** (As described in item 1 above) *****			REPAIR	ALTERATION
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS			B. KIND OF AGENCY		C. CERTIFICATE NO.
Cutter Flying Service P.O. Box 274 Albuquerque, N.M.			☐ U.S. CERTIFICATED MECHANIC ☐ FOREIGN CERTIFICATED MECHANIC ☒ CERTIFICATED REPAIR STATION ☐ MANUFACTURER		4181 Air Frame Ltd.
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
DATE 12-22-67			SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Robert E. Alford</i>		
7. APPROVAL FOR RETURN TO SERVICE					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Agency and is ☒ APPROVED ☐ REJECTED					
BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION		OTHER (Specify)
	FAA DESIGNEE ☒	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT Verified by Operator #38		
DATE OF APPROVAL OR REJECTION 12-22-67		CERTIFICATE OR DESIGNATION NO. 4181		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Robert E. Alford</i>	

NOTICE

Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

3. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)

Installed King KX-160 transceiver. KS-505 Power supply, Narco UDI-2 DME, range power unit. Regency 505 transponder, KI-211 indicator A-100B audio amplifier in approved locations provided by manufacturer. Recalibrated magnetic compass. Current drain does not exceed 80% of generator output.

-----END-----

EWCG 3293.0 78.8 259579.7

New Useful Load

2007

OKLAHOMA CITY, OKLA.
JAN 11 1 14 PM '88

WIC
505
FILED WITH
AIRCRAFT REGISTRY

ADDITIONAL SHEETS ARE REQUIRED