N787TT

1978 King Air C90

Airworthiness

MSN: LJ-787

RidgeAire
WORLDWIDE
aviation specialists

Prepared by the worldwide aviation specialists at RidgeAire, Inc.

US Department of Transportation
Federal Aviation Administration

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

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

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: N787TT	Serial No.: LJ-787	
	Make: BEECH	Model: C90	Series: King Air 90
2. Owner	Name *(As shown on registration certificate)*: MJW AVIATION LLC	Address *(As shown on registration certificate)*: Address 350 PINE ST STE 1750; City BEAUMONT; State TX; Zip 77701-2439; Country UNITED STATES	

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME	BEECH	*(As described in Item 1 above)*	LJ-787
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type / Manufacturer		

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	
Name: Caleb Rosebrock	☒ U. S. Certificated Mechanic	☐ Manufacturer
Address: 700 Airpark Dr	☐ Foreign Certificated Mechanic	C. Certificate No.
City: Jasper State: TX	☐ Certificated Repair Station	4302438
Zip: 75951 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: 01-20-25

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	X	Inspection Authorization		Other *(Specify)*

Certificate or Designation No. 3119868

Signature/Date of Authorized Individual: 1-20-25

FAA Form 337 (10/06)

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.)

N787TT — Nationality and Registration Mark

01-20-25 — Date

Installation of G600 TXi Part 23 AML STC SA02571SE:

Installed G600 TXi system, associated wiring and components IAW AML STC Installation Manual P/N 190-01717-B3 rev. 26 & AC. 43.13-1B

GDU 1060 P/N 010-01220-63 - S/N 7FV000675
GDU 1060 P/N 010-01220-73 - S/N 7FW000474
GDU 1060 ADC P/N 010-01326-51 - S/N 5BF100409
GI 275 P/N 010-02326-30 - S/N 5MZ120478
GI 275 Battery Pack P/N 010-02304-00 - S/N 5MZ622365
GSU 75 P/N 011-03094-00 - S/N 3KY000614
GSB 15 P/N 010-02201-10 - S/N 63M062613
GSB 15 P/N 010-02201-10 - S/N 63M063111
GMU 44B Connector Kit P/N K11-00020-50
GMU 44B Connector Kit P/N K11-00020-50
GMU 44B P/N 010-01708-00 - S/N 4WT017164
GMU 44B P/N 010-01708-00 - S/N 4WT015188
GTP 59 P/N 011-00978-00
GTP 59 P/N 011-00978-00

All work done IAW AML STC Installation Manual P/N 190-01717-B3 rev. 26, AML STC Installation Manual P/N 190-02246-10 rev. 19, GSU 75 ADAHRS Installation Manual P/N 190-01639-00 rev. 15

Instructions for Continued Airworthiness (as contained within Garmin G600 TXi Part 23 AML STC Maintenance Manual P/N 190-01717-B1) was given to the owner/operator. FAA approved flight manual supplement was inserted into the aircraft POH.

Barry Boyette, AP 3119868 IA

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: 5/31/2018

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: N787TT	Serial No.: LJ-787	
	Make: BEECH	Model: C90	Series: King Air 90
2. Owner	Name *(As shown on registration certificate)*: MJW AVIATION LLC	Address *(As shown on registration certificate)*: Address 350 PINE ST STE 1750; City BEAUMONT; State TX; Zip 77701-2439; Country UNITED STATES	

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME	BEECH	*(As described in Item 1 above)*	LJ-787
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type / Manufacturer		

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency		
Name: Caleb Rosebrock	☒ U. S. Certificated Mechanic	☐ Manufacturer	
Address: 700 Airpark Dr	☐ Foreign Certificated Mechanic	C. Certificate No.	
City: Jasper State: TX	☐ Certificated Repair Station	4302438	
Zip: 75951 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: 01-20-25

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	X	Inspection Authorization		Other *(Specify)*

Certificate or Designation No.: 3119868

Signature/Date of Authorized Individual: 1-20-25

FAA Form 337 (10/06)

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.)

N787TT	01-30-25
Nationality and Registration Mark	Date

Installation of GFC 600 AML STC SA01844WI:

Installed GFC 600 system, associated wiring and components IAW AML STC Installation Manual P/N: 190-01937-00 rev. 29 & AC. 43.13.1B:

GFC 600 Installation Kit P/N K11-00018-36
GMC 605 P/N 010-01075-02 - S/N 38H203276

Roll Servo:
GSA 80 P/N 011-00877-20 - S/N 19Z020237
GSM 86 P/N 011-01904-00 - S/N 1GK0488449

Yaw Servo:
GSA 80 P/N 011-00877-20 - S/N 19Z020225
GSM 86 P/N 011-01904-00 - S/N 1GK048227

Pitch Servo:
GSA 80 P/N 011-00877-20 - S/N 19Z020215
GSM 86 P/N 011-01904-00 - S/N 1GK048046

Pitch Trim:
GSA 81 P/N 010-00303-20 - S/N 1A1042725
GSM 86 Idler Pulley P/N 010-00714-01 - S/N 1GJ008617

All work done IAW AML STC Installation Manual P/N: 190-01937-00 rev. 29, GFC 600 Install Manual Addendum P/N 190-01937-20 rev. 6.

Instructions for Continued Airworthiness (as contained within Garmin GFC 600 Part 23 AML STC Maintenance Manual P/N 190-01938-00) was given to the owner/operator. FAA approved flight manual supplement was inserted into the aircraft POH.

Barry Boyette, AP 3119868 IA

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: 01/31/2023

Electronic Tracking Number
24783L

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 N787TT	Serial No.: LJ-787	
	Make: beechcraft	Model: King Air	Series: C90
2. Owner	Name *(As shown on registration certificate)*: MJW AVIATION LLC	Address *(As shown on registration certificate)*: Address 350 PINE ST STE 1750; City Beaumont; State TX; Zip 77701-2439; Country USA	

3. For FAA Use Only

4. Type		5. Unit Identification			
Repair	Alteration	Unit	Make	Model	Serial No.
☐	☒	AIRFRAME	beechcraft	*(As described in Item 1 above)*	LJ-787
☐	☐	POWERPLANT			
☐	☐	PROPELLER			
☐	☐	APPLIANCE	Type / Manufacturer		

6. Conformity Statement

A. Agency's Name and Address
Name: Lee Aerospace INC.
Address: 9323 E 34th St N
City: Wichita State: KS
Zip: 67226 Country: USA

B. Kind of Agency
- ☐ U. S. Certificated Mechanic
- ☐ Foreign Certificated Mechanic
- ☒ Certificated Repair Station
- ☐ Certificated Maintenance Organization
- ☐ Manufacturer

C. Certificate No.
YLIR863L

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

LA 11 INS

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	X	Repair Station	☐	Inspection Authorization		Other *(Specify)*

Certificate or Designation No.: YLIR863L

Signature/Date of Authorized Individual

LA 11 INS

FAA Form 337 (10/06)

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 N787TT	10/17/2022
Nationality and Registration Mark	Date

Removed pilot and copilot side D windows (P/N: unk) (S/N: unk) installed new pilot (P/N: LA101-420081-9-70) (S/N: 10029) installed new copilot D window (P/N: LA101-420081-10-70) (S/N: 10029), removed pilot and copilot foul weather window (P/N: unk) (S/N: unk) installed new pilot foul weather window (P/N: LA101-420122-59-70) (S/N: 10017), Installed new copilot foul weather (P/N: LA101-420122-60-70) (S/N: 10020), Removed old pilot side cabin window #1, #2, #3 & tear drop window (P/N: unk) (S/N: unk) installed new pilot side cabin window #1 (P/N: LA101-430183-5-70) (S/N: 10210), cabin window #2 (P/N: LA101-430183-5-70) (S/N: 10211), cabin window #3 (P/N: LA101-430183-5-70) (S/N: 10212), tear drop window (P/N: LA101-440042-3-70) (S/N: 10012), removed old copilot side cabin window #1, #2, #3, #4, and tear drop window (P/N: unk) (S/N: unk) installed new cabin window #1 (P/N: LA101-430183-5-70) (S/N: 10188), cabin window #2 (P/N: LA101-430183-5-70) (S/N: 10189), cabin window #3 (P/N: LA101-430183-5-70) (S/N: 10190), cabin window #4 (P/N: LA101-430183-5-70) (S/N: 10191, tear drop window (P/N: LA101-440042-4-70) (S/N: 10012).

IAW King air C90 MM Ch 56 Rev D0, Rev date Dec 1, 2019 & LEE AEROSPACE Installation Instructions FAA STC: SA01867WI Revision A, Rev date December 14, 2017.

I certify the above maintenance to be airworthy and approved for Return to Service, with the exception of pressurization test. A record may be found under Lee Aerospace, Inc., Work Order #24783L

Robert Allen

LA 11 IRS

☐ Additional Sheets Are Attached

FAA Form 337 (10/06)

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 N787TT	Serial No. LJ-787	
	Make BEECH	Model C90	Series
2. Owner	Name *(As shown on registration certificate)* JCD-GP LLC	Address *(As shown on registration certificate)* Address 3272 HWY 96 NORTH City CENTER State TEXAS Zip 75935-7417 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 TEMPLE ELECTRONICS	☐ U. S. Certificated Mechanic	☐ Manufacturer	
Address 8484 SCRANTON RD	☐ Foreign Certificated Mechanic	C. Certificate No.	
City HOUSTON State TX	☑ Certificated Repair Station	XD1R608K RADIO 1 2 & 3	
Zip 77061 Country U.S.A	☐ 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 06-17-2010

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	X	Repair Station	☐	Inspection Authorization		Other *(Specify)*

Certificate or Designation No. XD1R608K	Signature/Date of Authorized Individual 06-17-2010

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 appicable airworthiness requirements.

N787TT	06-17-2010
Nationality and Registration Mark	Date

8. Description of Work Accomplished

	PART NUMBER
Removed:	
A) FLIGHTMAX 750	D98-00001-50
B) KLN90B	066-04031-1322
C) ARGUS 5000Ce	5000/CE
Installed:	
A) EX600	700-00167-005
B) TWX670	700-00033-000
C) ANTENNA	S72-1715-1

Removed Avidyne FlightMax 750 and installed EX600 in its place using existing wiring. Removed KLN90B and Argus 5000Ce. Installed Avidyne TWX670 Thunderstorm Detection System. Item A is located in the center instrument panel. Item B is located hell hole. Item C is located on bottom of aircraft. Item A is protected by a 5 amp CB labeled MFD located RH side CB panel. Item B is protected by a 2 amp CB labeled TWX located lower copilot CB panel.

All work done in accordance with Avidyne EX600 install manual 600-00175-000 rev 04 dated 11-17-09 and STC SA00290BO. Avidyne TWX670 install manual 600-00165-000 rev 14 dated 01-19-09 and STC SA00269BO. AC43.13-1B Section 7-14 through17, 7-63 and 64, 11-47 through 51, 11-66 through 69, 11-76 through 78, 11-85 through 89, 11-100, 11-106, 11-205 though 210, 11-214 and 215, 12-1, 12-8 through 9a, d, f, 12-10 through 20 and AC43-13.2A Chapter 2 section 21-24.

For bulk head pressure feed through, Antenna installation and TWX670 RT mounting see log book entry dated 06-17-2010.

The Avidyne EX600Flight Manual Supplement 600-00246-00 Rev. 00 dated 01-12-10 or later FAA approved supplement is required.

Avidyne EX600 ICA # AVMFD-083 Rev 10 dated 10-20-09 or later FAA approved ICA. Avidyne TWX670 ICA # 600-00165-000 Rev 14 or later FAA approved ICA.

Ground tests were performed to verify that normal operation of the aforementioned equipment does not adversely affect the operation of any previously installed equipment/systems per 14 CFR 23.1301.

Ref. WO # 14982.

Wt. and Balance revised, Equipment list revised.

----------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 BEECH	MODEL: C 90
	SERIAL NO: LJ-787	U.S.A .N 787 TT
2. Owner	NAME: (AS SHOWN ON CERTIFICATE) JCD-GP LLC	ADDRESS: (AS SHOWN ON CERTIFICATE) 1084 STATE HIGHWAY 7 E CENTER TX. 75935-7417

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.
AIRTEX INDUSTRIES INC. 7798 BRANIFF HOUSTON TEXAS 77061	☐ U.S. Certified Mechanic ☐ Foreign Certified Mechanic ☒ Certified Repair Station ☐ Manufacturer	ZXNR481X LIMITED AIRFRAME

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
NOV. 2, 2007	EDWIN W. JONES Edwin W 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	☐	Inspection Authorization	Other *(Specify)*
☐	FAA Designee	☒	Repair Station	☐	Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
NOV.2, 2007	ZXNR481X	AIRTEX INDUSTRIES INC. Edwin W Jones

FAA Form 337 (12-88)

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.)

U.S.A N 787 TT S/N LJ-787 NOVEMBER 2, 2007

FABRICATE AND INSTALL .040 2024T-3 ALUMINUM DOUBLER FOR GA55 ANTENNA AT UPPER FUSELAGE STATION 140.20 LEFT OF CENTERLINE PER AERODESIGN ENGINEERING REPORT #6966-1 REV. IR 11-01-07, AND 43.13-1b CH.4 SEC.4, 43.13-2A CH.3 PARA 36 a,b, AND 44

INSTRUCTION FOR CONTINUED AIRWORTHINESS AS REQUIRED BY BEECH KING AIR C90 FUSELAGE INSPECTION PROCEEDURES.

WEIGHT AND BALANCE (IF REQUIRED) TO BE CALCULATED BY OTHERS.

----------END----------

X ADDITIONAL SHEETS ATTACHED

U.S.GPO:1989-0-663-171

0711-14

U.S. Department of Transportation
Federal Aviation Administration
STATEMENT OF COMPLIANCE WITH THE FEDERAL AVIATION REGULATIONS

Date: NOV 1 2007

Aircraft or Aircraft Component Identification

Make	Model No.	Type (Airplane, Radio, Helicopter, etc.)	Name of Applicant
HAWKER BEECHCRAFT	C90	AIRPLANE	AIRTEX INDUSTRIES

LIST OF DATA

Identification	Title
AERODESIGN AIRCRAFT ENG., INC.	
REPORT #6966-1, REV. IR, 11-01-07	STRUCTURAL SUBSTANTIATION, GPS ANTENNA INSTALLATION - HAWKER BEECHCRAFT MODEL C90 AIRCRAFT

STRUCTURAL APPROVAL ONLY

only for Model C90, S/N LJ-787, N787TT

Purpose of Data
SUPPORT OF MAJOR ALTERATION; DESIGN APPROVAL ONLY

Applicable Requirements (List specific sections)

FAR 23.301(a)(b)(c), 23.303, 23.305(a), 23.307(a), 23.365(d), 23.571(a), 23.603(a)(b), 23.605(a), 23.613(a)(b)(c), 23.615(a), 23.625(a)(b)(c)

To initial release of FAR 23, superceding the original aircraft certification basis per TCDS 3A20.

CERTIFICATION - under authority vested by direction of the Administrator and in accordance with limitations of appointment under Part 183 of the Federal Aviation Regulations, data listed above and on attached sheets numbered ___(none)____ have been examined in accordance with established procedures and found to comply with applicable requirements of the Federal Aviation Regulations.

I ~~(We)~~ Therefore

[ ] Recommend approval of these data

[X] Approve these data

Signature(s) of Designated Engineering Representatives	Designation Number(s)	Classifications
R.M. Howard, Jr. Roland M. Howard Jr.	DERT-710134-SW	Structures

FAA Form 8110-3

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: N787TT	Serial No.: LJ-787	
	Make: BEECH	Model: C-90	Series:
2. Owner	Name *(As shown on registration certificate)*: JCD-GP-LLC	Address *(As shown on registration certificate)*: Address 1084 State Highway E; City Center; State TX; Zip 75935-7417; Country	

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
Name: Enterprise Jet Center
Address: 8620 W Monroe
City: Houston State: TX
Zip: 77061 Country: U.S.A.

B. Kind of Agency
- ☐ U. S. Certificated Mechanic
- ☐ Foreign Certificated Mechanic
- ☑ Certificated Repair Station
- ☐ Certificated Maintenance Organization
- ☐ Manufacturer

C. Certificate No.: J89R218Y

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: 11-15-2007

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	X	Repair Station		Inspection Authorization		Other *(Specify)*

Certificate or Designation No.: J89R218Y

Signature/Date of Authorized Individual: 11-15-2007

HOU FSDO RECEIVED NOV 19 2007

MGR MA AO OBS UNIT

FAA Form 337 (10-06)

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.)

N787TT	11-15-2007
Nationality and Registration Mark	Date

Installed Rosen Sunvisor Systems cockpit sun visor kit p/n RBKA-300-NSA-1 in accordance with Rosen installation drawing # RBKA-400-NSA dated July 30, 1990 and Supplemental Type Certificate # SA5139NM issuance date May 2, 1991 and amended March 24, 2003.

Weight and balance changes are negligible.

No special instructions for continued airworthiness required. This area will retain its normal inspection requirements as contained in the Raytheon King Air C-90 maintenance and structural repair manuals.

---------- END----------

☐ Additional Sheets Are Attached

United States of America
Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA5139NM

This certificate, issued to **Rosen Sunvisor Systems**
86365 College View Road
Eugene, OR 97405

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations.*

Original Product—Type Certificate Number: *See attached FAA Approved Model List (AML)
Make: No. SA5139NM for list of approved airplane
Model: models and applicable airworthiness regulations

Description of the Type Design Change: Installation of sun visor in accordance with Rosen Product Development, Inc. Drawing List No. RBKA-NSA-00 DL, dated July 30, 1990, or later FAA approved revisions.

Limitations and Conditions: Approval of this change in type design applies to the above model aircraft only. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this Certificate and AML SA5139NM, dated April 1991, or later FAA approved revision, shall be maintained as part of the permanent records for the modified aircraft.

If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 31, 1990
Date of issuance: May 2, 1991
Date reissued: March 24, 2003
Date amended: March 24, 2003

By direction of the Administrator

(Signature)

Acting Manager, Seattle Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding $1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2(10-68)

FAA APPROVED MODEL LIST (AML) SA5139NM
FOR
INSTALLATION OF ROSEN SUNVISOR SYSTEMS COCKPIT SUN VISOR

ISSUE DATE: December 27, 1993

ITEM	AIRPLANE MAKE	AIRPLANE MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA APPROVED DRAWING LIST		AML AMENDED
					NUMBER	REVISION NO. AND DATE	DATE
1.	Beech	200, 200C, B200C, 200T, B200T, 200CT, B200CT	A24CE	FAR 23	RBKA-NSA-00 DL	7/30/90	3/24/03
2.	Beech	100, A100, B100	A14CE	FAR 23	RBKA-NSA-00 DL	7/30/90	3/24/03
3.	Beech	F90	A31CE	FAR 23	RBKA-NSA-00 DL	7/30/90	3/24/03
4.	Beech	65-90, 65-A90, B-90, C90, C90A, E90	3A20	CAR 3	RBKA-NSA-00 DL	7/30/90	3/24/03

FAA APPROVED:: Richard Wilcox

Acting Manager, Seattle Aircraft Certification Office

REISSUED: March 24, 2003
AMENDED: March 24, 2003

U.S. Department
of Transportation
**Federal Aviation
Administration**

**Transport Airplane Directorate
Aircraft Certification Service**

1601 Lind Avenue S.W.
Renton, Washington 98055-4056

OCT 22 2003

In Reply
Refer To: 190S-03-727

Mr. Gary Hanson
Rosen Sunvisor Systems
8636 College View Road
Eugene, OR 97405

Gentlemen:

Per the transfer endorsements on the following Supplemental Type Certificates (STC), we have reissued these documents in your new name and address with a reissue date of March 24, 2003. We are re-sending you these documents, since the first set did not reach you.

SA2150NM	SA5138NM	SA3343NM
SA3528NM	SA5139NM	
SA3599NM	SA5983NM	
SA4961NM	SA00071SE	
SA4964NM	SA00072SE	
SA5137NM	SA00871SE	

As recipient of this approval, please review your responsibilities under the requirements of Federal Aviation Regulation (FAR) 21.3, regarding the reporting of any failure, malfunction, or defect in any article manufactured under this STC. You are required to report such occurrences except as provided in FAR 21.3(d), to the Manager, Seattle Aircraft Certification Office, at 1601 Lind Ave. SW, Renton, WA 98055-4056. The report should be communicated initially by telephone to the Manager, (425) 917-6400, within 24 hours after it has been determined that the failure has occurred. In addition, written notification to the Manager, Seattle Aircraft Certification Office, ANM-100S, at the above address is required. Federal Aviation Administration (FAA) Form 8010-4 (Malfunction or Defect Report) or any other appropriate format is acceptable in transmitting the required details.

If you plan to manufacture replacement or modification parts for sale in conformance with approved data listed on the STC, you are required to comply with FAR 21.303. A Parts Manufacturer Approval (PMA) may be issued under the provisions of FAR 21.303(d) when you submit a statement certifying you have established the fabrication inspection system as required by FAR 21.303(h). The identification requirements for parts produced under a PMA are in FAR 45.15. Your statement should be in letter form, with reference to the STC number, and should be addressed to the Federal Aviation Administration, Northwest Mountain Region, Attention: Manager, Seattle Manufacturing Inspection District Office, 2500 E. Valley Road, Suite C-2, Renton, WA 98055-4056.

You, as the STC holder, are responsible for any design changes necessary to correct unsafe conditions as well as for submitting those design changes for approval. This requirement is contained in FAR 21.99.

By acceptance of this certificate, you acknowledge that you have read and understand your responsibilities as an STC holder and are in effect certifying that you have received and hold all the available data from the previous holder.

Sincerely,

for Richard Simonson

Jeffrey E. Duven
Acting Manager, Seattle Aircraft
Certification Office

Enclosures

INCOMING: 03-3377

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: N787TT	Serial No.: LJ-787	
	Make: BEECH	Model: C90	Series:
2. Owner	Name *(As shown on registration certificate)*: JCD-GP-LLC	Address *(As shown on registration certificate)*: Address 1084 STATE HIGHWAY E; City CENTER; State TX; Zip 75935-7417; Country UNITED STATES	

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
Name: TEMPLE ELECTRONICS
Address: 8484 SCRANTON RD
City: HOUSTON State: TX
Zip: 77061 Country: U.S.A

B. Kind of Agency
- ☐ U. S. Certificated Mechanic
- ☐ Foreign Certificated Mechanic
- ☑ Certificated Repair Station
- ☐ Certificated Maintenance Organization
- ☐ Manufacturer

C. Certificate No.: XD1R608K RADIO 1 2 & 3

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: John M Malik 11/2/2007

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.: XD1R608K RADIO 1 2 & 3

Signature/Date of Authorized Individual: John M Malik 11/15/2007

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 appicable airworthiness requirements.

N787TT	11/02/2007
Nationality and Registration Mark	Date

8. Description of Work Accomplished

INSTALLED:	**PART NUMBER:**
A)GDL-69	011-00986-00

Installed Garmin GDL-69 in accordance with the GDL-69/69A Installation Manual, Document # 190-00355-02, Rev E, Dated: June 2006. Also done in accordance with Supplemental Type Certificate Number SA01487SE, Issuance Date: December 20th, 2004. AC43.13-1B Section 7-14 through17, 7-63 and 64, 11-47 through 51, 11-66 through 69, 11-76 through 78, 11-85 through 89, 11-100, 11-106, 11-205 though 210, 11-214 and 215, 12-1, 12-8 through 9a, d, f, 12-10 through 20 and AC43-13.2A Chapter 2 section 21-24.

Ground tests were performed to verify that normal operation of the aforementioned equipment does not adversely affect the operation of any previously installed equipment/systems per 14 CFR 27.1301. Ref. WO # 13005.

Wt. and Balance revised, Equipment list revised.

See 337 dated 11/02/2007 for antenna structural mounting.

Garmin GDL69 ICA# 190-0035500 rev. A dated 12-20-2004 or later FAA approved ICA.

----------END----------

[ ] 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

For FAA Use Only
Office Identification WPIS SAS

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: C90
	Serial No.: LJ-787	Nationality and Registration Mark: N787TT
2. Owner	Name *(As shown on registration certificate)*: R W MARTELLA INC	Address *(As shown on registration certificate)*: PO BOX 482 TIPTON CA 93272-0842

3. For FAA Use Only

The data identified herein complies with the applicable Airworthiness Requirements and is approved only for the above described aircraft, subject to conformity inspection by a person authorized in FAR 43.7.

11/14/05
Date

Shawn A. Skaggs FAA Inspector

4. Unit Identification / **5. Type**

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

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency		C. Certificate No.
LAC AVIONICS INC 1250 AVIATION AVE STE 110 SAN JOSE CA 95110		U.S. Certificated Mechanic	FM4R185M R1, 2,3,4,PL,AL
		Foreign Certificated Mechanic	
	X	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
11/10/05	

7. Approval for Return To Service LOYD B NESBITT JR ASST INSP

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	Certificate or Designation No.	Signature of Authorized Individual
11/14/05	FM4R185M	

LOYD B NESBITT JR ASST INSP

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.)

BEECH C90 N787TT S/N LJ-787

NOVEMBER 10, 2005

INSPECTED AND TESTED PREVIOUSLY INSTALLED GARMIN INTERNATIONAL GPS 500 GPS RECEIVER/TERRAIN AWARENESS AND WARNING SYSTEM (TAWS) IN ACCORDANCE WITH: FAA; AC 20-138A PARAGRAPHS 8c AND 15 THROUGH 20, AC 23-18 PARAGRAPH 7b(1) AND GARMIN NTERNATIONAL P/N 190-00181-02 REV P DATED OCTOBER 2005 "500 SERIES INSTALLATION MANUAL GPS 500 AND GPS 500/530A/TAWS". REFERENCE FAA STC SA00864WI (STC SA00864WI ISSUED TO GARMIN INTERNATIONAL FOR INSTALLATION OF GPS 500 WITH (TAWS) SYSTEM IN PIPER PA-32 AIRCRAFT AND IS APPLICABLE TO THIS INSTALLATION TO MEET THE REQUIREMENT OF AC 23-18 7b AND AC 20-138A 8c THAT THE SYSTEM HAS BEEN APPROVED FOR INSTALLATION IN AN AIRCRAFT BY THE TC OR STC PROCESS).

THE AIRFRAME ALTERATION DESCRIBED HEREIN INCLUDES THE INSTALLATION OF A GNSS/TAWS SYSTEM CONSISTING OF THESE PARTS:

1. (1 EACH) GPS 500 GARMIN INTERNATIONAL P/N 011-00863-11 FAA TSO: C129a CLASS A(1) AND C151b CLASS B.

2. (1 EACH) ANTENNA COMANT CI-407-7 FAA TSO C129 A1 (INSTALLED AT FUSELAGE STATION 143.0, USING EXISTING ANTENNA MOUNTING PROVISIONS.)

THE GPS 500 SYSTEM RECEIVES PRESSURE ALTITUDE DATA FROM A PREVIOUSLY INSTALLED STATIC AIR PRESSURE ENCODER. THIS STATIC AIR PRESSURE ALSO SUPPLIES DATA TO THE AIRCRAFT #1 ATC TRANSPONDER.

THE GPS 500 SYSTEM IS INTERFACED TO THE COLLINS 331A-6R PILOT HSI FOR DISPLAY OF GPS DATA AND TO THE AUTOPILOT/FLIGHT DIRECTOR USING SIMPLE LEFT/RIGHT DEVIATION CONNECTIONS.

AN ANNUNCIATOR IS INSTALLED IN THE PILOT INSTRUMENT PANEL AND PROVIDES ADDITIONAL GPS 500 "MSG"/"WPT" ANNUNCIATION.

A GROUND EVALUATION OF THE INSTALLED GPS 500 (TAWS) SYSTEM WAS ACCOMPLISHED WITH SATISFACTORY RESULTS. (REFERENCE AC 23-18 7n AND AC 20-138A PARAGRAPH 22) IN FLIGHT FUNCTIONAL TESTS OF THE INSTALLED GNSS SYSTEM IN ACCORDANCE WITH FAA AC 20-138A PARAGRAPH 23 WERE ACCOMPLISHED BY LAC AVIONICS INC WITH SATISFACTORYRESULTS.

LAC AVIONICS INC. FAA APPROVED AIRPLANE FLIGHT MANUAL SUPPLEMENT P/N FMS787TT.GPS FOR OPERATION OF GARMIN GPS 500 AS INSTALLED IN BEECH C-90 S/N LJ-787 (BASED ON GARMIN P/N 190-00181-64 REV E SAMPLE AIRPLANE FLIGHT MANUAL SUPPLEMENT REVISION E DATED 10/25/04, AC 23-18 7p AND AC 20-138A APPENDIX 4) MUST BE INSTALLED IN AIRCRAFT FAA APPROVED AIRPLANE FLIGHT MANUAL FOR THIS APPROVAL TO BE EFFECTIVE.

AIRCRAFT OWNER/OPERATOR HAS BEEN PROVIDED A COPY OF GARMIN GPS 500 INSTALLATION MANUAL P/N 190-00181-02 INCLUDING SECTION 5 "POST INSTALLATION CONFIGURATION AND CHECKOUT" AND APPENDIX A1 "CONTINUED AIRWORTHINESS" (REFERENCE 14 CFR 21.50(b)).

AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST UPDATED. REFERENCE LAC WORK ORDER NUMBER 16246.

----------NOTHING FOLLOWS----------

337787TTGPS500.doc

☐ Additional Sheets Are Attached

☆U.S. GOVERNMENT PRINTING OFFICE: 1992-769-012/60157

RECEIVED

SEP 24 2003

WP-FSDO (SJC)

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
WP 15 RRG

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 Raytheon	Model C90
	Serial No. LJ-787	Nationality and Registration Mark N787TT
2. Owner	Name (As shown on registration certificate) Carefree Air LLC	Address (As shown on registration certificate) 1715 Little Orchard St Ste C San Jose Ca 95125-1038

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.
Corporate Air Technology 1250 Aviation Ave Ste 125 San Jose Ca 95110	U.S. Certificated Mechanic Foreign Certificated Mechanic X Certificated Repair Station Manufacturer	CRS AU3R384L

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
9/23/03	

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 Appoved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
9/23/03	CRS AU3R384L	

FAA Form 337 (12-88)

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 American Aviation engine exhaust stack kit SN# 61K-042 (#42705) on right and left engine per STC SA00686SE, installation instructions PN#AAD00454 (dated 4/5/99), and Drawing # 061-1010. Weight change negligable. Continued airworthiness to be accomplished using standard practices, and utilizing existing priodic inspecitons presently in place for units removed. Replacement parts, and technical support available through American Aviation, Inc. 10555 Airport Drive, Coeur d'Alene Airport, Hayden Lake, Idaho 83835 (208) 762-8815.

********** **NOTHING FOLLOWS** **********

☐ Additional Sheets Are Attatched

US 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
WP 25 PMC

INSTRUCTIONS: Print or type all entries. See FAR 43.9 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: C90
	Serial No.: LJ-787	Nationality and Registration Mark: N787TT
2. Owner	Name *(As shown on registration certificate)*: Carefree Air, LLC.	Address *(As shown on registration certificate)*: 1715 Little Orchard St. Ste. C San Jose, CA 95125-1038

3. For FAA Use Only

4. Unit Identification / **5. Type**

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

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
Woodland Aviation Inc. 25170 Aviation Ave. Davis, CA 95616	[ ] U.S. Certified Mechanic [ ] Foreign Certified Mechanic [X] Certificated Repair Station [ ] Manufacturer	FAA CRS AWKD 298C L-AF, L-RAD, L-PP, L-PRP, L-INS

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
3/14/03	

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							Other *(Specify)*
		FAA Flt. Standards Inspector		Manufacturer		Inspection Authorization	
		FAA Designee	X	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
3/14/03	AWKD298C	Damon Schmidt

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.

B. Description of Work Accomplished

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

- Complied with Raisbeck Engineering Gross Weight increase in accordance with STC SA3593NM and Document 86-205C Rev. K dated June 19, 1998.

- Installed Raisbeck Engineering Quite Turbofan Propeller System in accordance with STC SA3593NM and Document No. 86-205C Rev. K dated June 19,1998.

- Installed new left propeller model HC-D4N-3C s/n FY2459 and right propeller model HC-D4N-3C s/n FY2458.

- Installed left hand propeller tachometer p/n 50-380035-1 s/n A4525 and right hand propeller tachometer p/n 50-380035-1 s/n 114 after range marking and inspection by "Weco Aerospace Systems, Inc."

- Installed propeller deice ammeter p/n 90-380007-9 s/n 253 after range marking and inspection by "Weco Aerospace Systems, Inc."

- Installed new propeller deice timer p/n 3E1964-3 s/n U5451 per STC SA3593NM.

- Installed Flight Manual Supplement document No. 90-206CGW Rev. F dated December 2000.

- Revised aircraft Weight and Balance and Equipment List.

- Documents used to support the Continued Airworthiness of Raisbeck Engineering installed equipment per STC SA3593NM include, Raisbeck Engineering Maintenance Manual Document No. 85-120, Raisbeck Engineering Illustrated Parts Manual Document No. 85-119 and Beechcraft Maintenance Manual p/n 90-590012-13 Rev. B8 Dated April 26, 2002 or later revision.

THE END

US 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
WP 25 PMC

INSTRUCTIONS: Print or type all entries. See FAR 43.9 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: Bechcraft	Model: C90
	Serial No.: LJ-787	Nationality and Registration Mark: N787TT
2. Owner	Name *(As shown on registration certificate)*: **Carefree Air, LLC**	Address *(As shown on registration certificate)*: 1715 Little Orchard St. Ste. C San Jose, CA 95125-1038

3. For FAA Use Only

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

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
Woodland Aviation Inc. 25170 Aviation Ave. Davis, CA 95616	[ ] U.S. Certified Mechanic [ ] Foreign Certified Mechanic [X] Certificated Repair Station [ ] Manufacturer	FAA CRS AWKD 298C L-AF, L-RAD, L-PP, L-PRP, L-INS

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
3/14/03	Richard G. Knight

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							Other *(Specify)*
		FAA Flt. Standards Inspector		Manufacturer		Inspection Authorization	
		FAA Designee	X	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
3/14/03	AWKD298C	Damon Schmidt

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.

B. Description of Work Accomplished

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

- Removed existing Beechcraft ventral fin p/n 101-440018-81 per AC43.13-1B, Beechcraft C90 Maintenance Manual p/n 90-590012-13 Rev. B8, Raisbeck Engineering Document 87-2024 Rev C dated May 20, 1990 and Raisbeck Engineering drawing #90-1402.

- Installed lower aft fuselage strakes L/H aft p/n 90-3402-5, L/H fwd p/n 90-3402-1, R/H aft p/n 90-3402-6 and R/H fwd p/n 90-3402-2, kit p/n 90-1402-1 s/n 243 in accordance with STC SA4010NM and FAA approved Raisbeck Engineering Document 87-2024 Rev C dated May 20, 1990.

- Updated aircraft Equipment List, no change to aircraft Weight and Balance.

- Installed FAA approved Aircraft Flight Manual Supplement.

- Instructions for continued airworthiness are concurrent with the existing Beechcraft Maintenance Manual schedule ATA/Chapter 5-00-00 as stated in the Raisbeck Engineering Maintenance Document #85-120 Rev. C dated Feb. 1998, page 5-3, paragraph 5.2 Periodic Inspections.

THE END

RECEIVED

MAY 24 2002

WPFSDO (SJC)

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
SJC-FSDO-WPIS

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 C-90
	Serial No. LJ-787	Nationality and Registration Mark N787TT
2. Owner	Name *(As shown on registration certificate)* CAREFREE AIR LLC	Address *(As shown on registration certificate)* 1715 LITTLE ORCHARD ST STE C SAN JOSE CA., 95125-1038

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.
CORPORATE AIR TECHNOLOGY 1250 AVIATION AVE. SUITE 125 SAN JOSE CA., 95110	U.S. Certificated Mechanic Foreign Certificated Mechanic X Certificated Repair Station Manufacturer	CRS AU3R384L

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
5/2/2002	

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							Other *(Specify)*
		FAA Flt. Standards Inspector		Manufacturer		Inspection Authorization	
		FAA Designee	X	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
5/2/2002	CRS AU3R384L	

FAA Form 337 (12-88)

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 NICKEL-CADMIUM BATTERY FROM AIRCRAFT. INSTALLED TELEDYNE GILL G6381ESRT SEALED BATTERY PER INSTRUCTIONS IN TELEDYNE BATTERY PRODUCTS STC# SA1017SO AND INSTALLATION INSTRUCTIONS DOC. NO. SA1017SO REV.A DATED 04-07-1998. BATTERY BOX CLEANED PRIOR TO INSTALLATION PER AC43.13-2A CHAPTER 10 PARAGRAPH 206
REMOVED FAA FLIGHT MANUAL SUPPLEMENTS PERTAINING TO NICKLE-CADMIUM BATTERIES. WEIGHT AND BALANCE CHANGE NEGLIGIBLE.

----------END----------

☐ 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

For FAA Use Only

Office Identification WP-FSDO-15 HP

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: C90
	Serial No.: LJ-787	Nationality and Registration Mark: N787TT
2. Owner	Name (As shown on registration certificate): CAREFREE AIR LLC	Address (As shown on registration certificate): 1715 LITTLE ORCHARD ST STE C SAN JOSE CA 95125-1038

3. For FAA Use Only

The data identified herein complies with the applicable Airworthiness Requirements and is approved only for the above described aircraft, subject to conformity inspection by a person authorized in FAR 43.7.

JUN 21 2000
Date

Michael A. Schaadt FAA Inspector

4. Unit Identification / **5. Type**

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

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
L.A.C. AVIONICS INC. 1250 AVIATION AVENUE SAN JOSE, CA. 95110	U.S. Certificated Mechanic Foreign Certificated Mechanic X Certificated Repair Station Manufacturer	FM4R185M, R 1,2,3 I 3,4, IL, AL

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
MAY 22, 2000	LOYD B NESBITT JR, ASSISTANT INSPECTOR

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							Other (Specify)
		FAA Flt. Standards Inspector		Manufacturer		Inspection Authorization	
		FAA Designee	X	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
06/21/00	FM4R185M	LOYD B NESBITT JR, ASSISTANT INSPECTOR

FAA Form 337 (12-88)

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.)

BEECH C90 N787TT S/N LJ-787
MAY 22, 2000

INSPECTED AND TESTED PREVIOUSLY INSTALLED (REFERENCE FAA FORM 337 DATED 05/17/00) BENDIX/KING KLN-90B GPS NAVIGATION SYTEM IN ACCORDANCE WITH FAA AC 20-138. REFERENCE FAA STC SA00241WI-D (STC SA00241WI-D ISSUED TO ALLIEDSIGNAL AVIONICS FOR INSTALLATION OF KLN-90B GPS SYSTEM MOONEY M20 AIRCRAFT AND IS APPLICABLE TO THIS INSTALLATION TO MEET THE REQUIREMENT OF AC 20-138 8c(2) THAT THE SYSTEM HAS BEEN APPROVED FOR INSTALLATION IN AN AIRCRAFT BY THE TC OR STC PROCESS).

THE SYSTEM CONSISTS OF THESE PARTS:

1. KLN-90B RECEIVER DISPLAY UNIT BENDIX/KING P/N 066-04031-1321 TSO C129 CLASS A1

2. KA-92 ANTENNA BENDIX/KING P/N 071-01553-0200 TSO C129

3. KA-90 INTERFACE ADAPTER BENDIX/KING P/N 071-01508-0201 TSO C-60b

4. 2 EACH MID CONTINENT MD41-248 SWITCHING RELAYS TSO C129

THE KLN-90B GPS NAV SYSTEM DATA CAN BE DISPLAYED ON THE PILOT COLLINS 331A-6R HSI, HSI INDICATOR BY OPERATION OF THE MD41-248 SWITCHING RELAYS.

THE GPS SYSTEM AND ALL INTERCONNECTING EQUIPMENT HAS BEEN FOUND TO MEET THE DESIGN AND ACCURACY REQUIREMENTS OF FAA AC 20-138 FOR FOLLOW ON AIRWORTHINESS APPROVAL FOR: VFR/IFR ENROUTE, TERMINAL AND INSTRUMENT APPROACH (GPS, LORAN-C, VOR, VOR-DME, TACAN, NDB, NDB-DME, RNAV) OPERATION IN THE US NATIONAL AIRSPACE SYSTEM AND FAA AC 91-49 AND 120-33 AS ONE SENSOR FOR NORTH ATLANTIC MINIMUM NAVIGATIONAL PERFORMANCE SPECIFICATION AIRSPACE (MNPS) AS WELL AS AC 90-96 FOR RNP5 (BRNAV) AIRSPACE USING WGS-84 (OR NAD 83) CHART REFERENCES, PROVIDING THE KLN-90B IS RECEIVING USABLE GPS NAVIGATION INFORMATION FROM THE GLOBAL POSITIONING SYSTEM OPERATED BY THE US DEPARTMENT OF DEFENCE.

IN FLIGHT FUNCTIONAL TESTS OF THE INSTALLED GPS SYSTEM IN ACCORDANCE WITH FAA AC 20-138 8c(2) WERE ACCOMPLISHED BY LAC AVIONICS INC WITH SATISFACTORY RESULTS.

LAC AVIONICS INC. FAA APPROVED SUPPLEMENTAL FLIGHT MANUAL P/N FMS787TT.GPS FOR OPERATION OF BENDIX/KING KLN-90B AS INSTALLED IN BEECH C90 S/N LJ-787 (BASED ON BENDIX/KING P/N 006-00835-0000 SAMPLE KLN-90B GPS AIRPLANE FLIGHT MANUAL SUPPLEMENT AND AC 20-138 APPENDIX 2) MUST BE INSTALLED IN AIRCRAFT FOR THIS APPROVAL TO BE EFFECTIVE.

PREVIOUSLY INSTALLED PLACARD "GPS NOT TO BE USED FOR NAVIGATION" (REFERENCE FAA FORM 337 DATED 05/17/00) IS TO BE REMOVED UPON THE EFFECTIVENESS OF THIS APPROVAL.

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS OF THE INSTALLED KLN-90B GPS SYSTEM ARE ADDRESSED IN THE FAA FORM 337 DATED 05/17/00.

AIRCRAFT TEST FLOWN IN ACCORDANCE WITH FAR 91.407(b) WITH NO AIRWORTHINESS DISCREPANCIES NOTED. REFERENCE LAC WORK ORDER NUMBER 14518.

——————————NOTHING FOLLOWS——————————

☐ Additional Sheets Are Attached

33787TT.GP2

US 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 WP-FSDO-15 HAD

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: C90
	Serial No.: LJ-787	Nationality and Registration Mark: N787TT
2. Owner	Name (As shown on registration certificate): CAREFREE AIR LLC	Address (As shown on registration certificate): 1715 LITTLE ORCHARD ST STE C SAN JOSE CA 95125-1038

3. For FAA Use Only

The data identified herein complies with the applicable Airworthiness Requirements and is approved only for the above described aircraft, subject to conformity inspection by a person authorized in FAR 43.7.

JUN 21 2000
Date

Michael A. Schaadt FAA Inspector

4. Unit Identification / **5. Type**

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

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
L.A.C. AVIONICS INC. 1250 AVIATION AVENUE SAN JOSE, CA. 95110	[ ] U.S. Certificated Mechanic [ ] Foreign Certificated Mechanic [X] Certificated Repair Station [ ] Manufacturer	FM4R185M, R 1,2,3 I 3,4, IL, AL

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
MAY 22, 2000	LOYD B NESBITT JR, ASSISTANT INSPECTOR

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							Other (Specify)
		FAA Flt. Standards Inspector		Manufacturer		Inspection Authorization	
		FAA Designee	X	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
06/21/00	FM4R185M	LOYD B NESBITT JR, ASSISTANT INSPECTOR

FAA Form 337 (12-88)

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.)

BEECH C90 N787TT S/N LJ-787
MAY 22, 2000

INSTALLED BF GOODRICH SKY497 "SKYWATCH" TRAFFIC ADVISORY SYSTEM IN ACCORDANCE WITH: FAA; AC 43.13-1B CHAPTERS 11 AND 12, AC 43.13-2A CHAPTERS 1, 2 AND 11, GOODRICH; INSTALLATION MANUAL P/N 009-10800-001 REVISION A DATED APRIL 25, 1997 AND SERVICE BULLETIN SB 75 REVISED AUGUST 22, 1997 AND AVIDYNE CORPORATION 5RR-MFC INSTALLATION MANUAL P/N 600-0031 REVISION 02 DATED 08/16/99. REFERENCE FAA STC SA00733CH ISSUED TO BF GOODRICH AVIONICS SYSTEMS INC FOR INSTALLATION OF SKY497 IN BEECH 58P AND 58TC AIRCRAFT.

THE SYSTEM CONSISTS OF THESE PARTS:

1. 1 EACH TRC497 TRANSMITTER/RECEIVER/ COMPUTER BF GOODRICH P/N 805-10800-001 TSO C147

2. 1 EACH NY164 DIRECTIONAL ANTENNA BF GOODRICH P/N 805-10890-001 TSO C118

3. 1 EACH 5RR-MFC FLIGHT SITUATION DISPLAY AVIDYNE CORPORATION P/N D98-00001-45 TSO C147

THE SKY497 SKYWATCH IS APPROVED FOR USE AS SOURCE OF ADVISORY AIR TRAFFIC INFORMATION ONLY.

LAC AVIONICS INC FAA APPROVED FLIGHT MANUAL SUPPLEMENT P/N FMS787TT.TAS FOR OPERATION OF BF GOODRICH SKY497 TAS AS INSTALLED IN BEECH C90 S/N LJ-787 (BASED ON BF GOODRICH DRAWING NUMBER 497-01 FAA APPROVED FMS FOR BEECH MODEL 58P AND 58TC AIRCRAFT INCORPORATING THE SKY497 TAS) MUST BE INSTALLED IN FAA APPROVED AIRPLANE FLIGHT MANUAL FOR THIS APPROVAL TO BE EFFECTIVE.

AIRCRAFT OWNER/OPERATOR WAS PROVIDED WITH A COPY OF BF GOODRICH P/N 009-10800-001 REV A DATED 04/25/97 "SKY497 INSTALLATION MANUAL" INCLUDING SECTION SYSTEM CHECKOUT PROCEDURE (SECTION 3-2) AND PERIODIC MAINTENANCE (SECTION 4-1) IN ACCORDANCE WITH FAR 21.50(b).

AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST UPDATED. REFERENCE LAC WORK ORDER NUMBER 14518.

——————————NOTHING FOLLOWS——————————

337787TT.TAS

☐ 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

For FAA Use Only
Office Identification WP-FSDO-15 THD

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: C90
	Serial No.: LJ-787	Nationality and Registration Mark: N787TT
2. Owner	Name *(As shown on registration certificate)*: CAREFREE AIR LLC	Address *(As shown on registration certificate)*: 1715 LITTLE ORCHARD ST STE C SAN JOSE CA 95125-1038

3. For FAA Use Only

This data identified herein complies with the applicable Airworthiness Requirements and is approved only for the above described aircraft, subject to conformity inspection by a person authorized in FAR 43.7

5/16/2000
Date

Signature of FAA Inspector

4. Unit Identification / **5. Type**

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

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
L.A.C. AVIONICS INC. 1250 AVIATION AVENUE SAN JOSE, CA. 95110	[ ] U.S. Certificated Mechanic [ ] Foreign Certificated Mechanic [X] Certificated Repair Station [ ] Manufacturer	FM4R185M, R 1,2,3 I 3,4, IL, AL

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 16, 2000

Signature of Authorized Individual
LOYD B NESBITT JR, ASSISTANT INSPECTOR

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	Certificate or Designation No.	Signature of Authorized Individual
05/17/00	FM4R185M	

FAA Form 337 (12-88)

LOYD B NESBITT JR, ASSISTANT INSPECTOR

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.)

BEECH C90 N787TT S/N LJ-787
MAY 16. 2000

INSTALLED BENDIX/KING KLN-90B GPS RECEIVER IN ACCORDANCE WITH: FAA: AC 20-138 PARAGRAPH 8a(2) AND 8b, AC 43.13-1B, CHAPTER 7 SECTIONS 1,2,3,4 AND 5, CHAPTER 11 SECTIONS 4,5,6,7,8,9,10,11,12,13,14, AND 15, AC 43.13-2A; CHAPTER 1 PARAGRAPHS 1,2,4,6,7,8,9,10,11, AND 12, CHAPTER 2 PARAGRAPHS 21,22,23 AND 27, CHAPTER 3 PARAGRAPH 36. REFERENCE FAA STC SA00241WI-D (STC SA00241WI-D ISSUED TO ALLIEDSIGNAL AVIONICS FOR INSTALLATION OF KLN-90B GPS SYSTEM IN MOONEY M20 AIRCRAFT AND IS APPLICABLE TO THIS INSTALLATION TO MEET THE REQUIREMENT OF AC 20-138 8c(2) THAT THE SYSTEM HAS BEEN APPROVED FOR INSTALLATION IN AN AIRCRAFT BY THE TC OR STC PROCESS) AND BENDIX/KING INSTALLATION MANUAL P/N 006-10521-0004 REVISION 4 DATED OCTOBER 1997.

THE SYSTEM CONSISTS OF THESE PARTS:

1. KLN-90B RECEIVER DISPLAY UNIT BENDIX/KING P/N 066-04031-1321 TSO C129 CLASS A1

2. KA-92 ANTENNA BENDIX/KING P/N 071-01553-0200 TSO C129

A NEW SHADIN COMPANY INCORPORATED ADC 200 (P/N 962820-3 TSO C106, TSO C44a) WAS INSTALLED AND PROVIDES PRESSURE ALTITUDE INFORMATION TO THE KLN-90B GPS NAV SYSTEM ON AN RS-232 BUSS.

A GROUND EVALUATION OF AIRCAFT SYSTEMS OPERATION WITH THE KLN-90B SYSTEM INSTALLED WAS ACCOMPLISHED WITH NO INTERFERANCE WITH NORMAL OPERATION NOTED. (REFERENCE AC 20-138 8b(6))

GROUND FUNCTIONAL TESTS OF INSTALLED SYSTEM IN ACCORDANCE WITH FAA AC 20-138 8c(2) WERE ACCOMPLISHED BY LAC AVIONICS INC WITH SATISFACTORY RESULTS.

THE INSTALLED KLN-90B GPS NAV SYSTEM IS NOT APPROVED AS A SUPPLEMENTARY NAVIGATION SYSTEM UNDER VFR OR IFR AND A PLACARD READING "KLN-90B GPS NOT TO BE USED FOR NAVIGATION" IS AFFIXED TO THE PILOT INSTRUMENT PANEL.

AIRCRAFT OWNER/OPERATOR HAS BEEN PROVIDED A COPY OF BENDIX/KING KLN-90B INSTALLATION MANUAL P/N 006-10521-0004 REV 4 INCLUDING SECTION 2.4 "POST INSTALLATION CHECKOUT INFORMATION" AND SERVICE MEMO 292 CONCERNING REQUIREMENTS FOR CONTINUED AIRWOTHINESS. (REFERENCE FAR 21.50(b)).

AIRCRAFT WEIGHT AND BALANCE DATA AND EQUIPMENT LIST UPDATED. REFERENCE LAC WORK ORDER NUMBER 14518.

----------NOTHING FOLLOWS----------

337787TT.GPS

☐ Additional Sheets Are Attached

☆ U.S. GOVERNMENT PRINTING OFFICE: 1991-668-012/60013

US 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
SJC-FSDO-WP15

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 BEECH	Model C90
	Serial No. LJ-787	Nationality and Registration Mark N787TT
2. Owner	Name *(As shown on registration certificate)* CAREFREE AIR LLC	Address *(As shown on registration certificate)* 1715 LITTLE ORCHARD ST STE C SAN JOSE CA 95125-1038

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.
CORPORATE AIR TECHNOLOGY 1250 AVIATION AVE STE 125 SAN JOSE CA 95110		U.S. Certificated Mechanic	AU3R384L
		Foreign Certificated Mechanic	
	X	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
9/3/99	Jerry A Carr

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	Certificate or Designation No.	Signature of Authorized Individual
9/3/99	AU3R384L	Jerry A Carr

FAA Form 337 (12-88)

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 CLEVELAND WHEELS AND BRAKES IN ACCORDANCE WITH PARKER HANNIFIN CONVERSION KIT INSTALLATION MANUAL FOR KIT P/N 199-90,REVISION K,DATED JULY 30 1990,OR LATER FAA APPROVED REVISIONS.STC SA619GL,AND AC43.13-1B CHAPTER 9 SECTION 1.WEIGHT AND BALANCE AND EQUIPMENT LIST UPDATED.

☐ Additional Sheets Are Attached

* U.S.G.P.O. 1990-761-753

UNITED STATES OF AMERICA

DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION

STANDARD AIRWORTHINESS CERTIFICATE

1 NATIONALITY AND REGISTRATION MARKS	2. MANUFACTURER AND MODEL	3 AIRCRAFT SERIAL NUMBER	4 CATEGORY
N787TT	BEECH AIRCRAFT CORPORATION C90	LJ-787	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 to which issued has been inspected and found to conform to the type certificate therefor, to be 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:

EXEMPTION NO. 1554A ISSUED MARCH 4, 1997, FROM CAR 3.115(a)

6. TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 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
R 08/19/98	NICHOLAS E. PEARSON	SJC FSDO

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 8100-2 (8-82) GPO 892-804

UNITED STATES OF AMERICA

DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION

STANDARD AIRWORTHINESS CERTIFICATE

1 NATIONALITY AND REGISTRATION MARKS	2 MANUFACTURER AND MODEL	3 AIRCRAFT SERIAL NUMBER	4 CATEGORY
N787T	Beech Aircraft Corporation C90	LJ-787	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 to which issued has been inspected and found to conform to the type certificate therefor, to be 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

Exemption No. 1554A issued March 4, 1997 from CAR 3.115(a)

SUPERSEDED 11/10/98

6 TERMS AND CONDITIONS

Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 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
19 August 1998	H. Wayne Jordan	DAR950014FSEA

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 8100-2 (8-82)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1992 - 789-205

CAMERA NO. 3 DATE: 12-11-92

US 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
SAT-FSDO

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: C90
	Serial No.: LJ-787	Nationality and Registration Mark: N170DB
2. Owner	Name (As shown on registration certificate): Dlynn Braswell & Associates	Address (As shown on registration certificate): 100 S Wall St, Natches, MS 39120

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				

INSPECTED NOV 2 - 1992 FAA DATA FOOD

6. Conformity Statement

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
AJ Aerospace Services, Inc. 1721 Wilshire Blvd. Austin, TX 78722	U.S. Certificated Mechanic Foreign Certificated Mechanic X Certificated Repair Station Manufacturer	JVBR382L Radio Class 1,2,3 Ltd Airframe, Instr. & Spec. Services

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
10-29-92	Jon Riggs

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 XX APPROVED ☐ REJECTED

BY							Other (Specify)
		FAA Flt. Standards Inspector		Manufacturer		Inspection Authorization	
		FAA Designee	X	Repair Station		Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
10-29-92	JVBR382L	Jon Riggs

FAA Form 337 (12 85)

CAMERA NO. 3 DATE: 12-11-92

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.)

AVIONICS MODIFICATION

Removed a Collins 61WPS-2 Waypoint Setter from FS. 126.0. Moved a 614E-42A A/P Mode controller from FS. 126.0 to FS. 132.0 and a 614E-41A Pitch-Turn controller from FS. 126.0 to 132.0. Installed a NAT RS-08 relay at FS. 70.0, a Trimble TNL-2100 GPS receiver at FS. 128.0 and GPS antenna PN 16248-11 at FS. 134.0. The GPS receiver was installed in accordance with the manufacturer's Installation Manual part number 80269 Revision B, Dated February 20, 1992. The Instrument panel was labeled as follows: "USE OF GPS LIMITED TO DAY VFR ONLY".

All equipment listed on this FAA Form 337 was installed in accordance with the manufacturer's installation manuals and specifications.

Component and system installations of this equipment listed on this 337 were accomplished in accordance with AC 43.13-2A, Chapters 1 and 2.

Aircraft Structural and metal work were accomplished in accordance with AC 43.13-2A, Chapter 1 and AC 43.13-1A, Chapter 2, Section 3. Aircraft hardware used is in accordance with AC 43.13-1A, Chapter 5, Section 1.

Electrical load, circuit protection, and wire installation were accomplished in accordance with AC 43.13-1A, Chapter 11, Sections 2,3,4,5, & 6.

The aircraft equipment list is revised to reflect these changes, weight and balance data was revised and placed in aircraft records. The approved flight manual or pilot's operating handbook was updated as required.

A functional test of the installation described in this 337 was performed in accordance with FAR 23.1301 and FAR 23.1431. Operation was satisfactory, and the installation did not adversely affect existing components and systems in the aircraft.

----------END----------

☐ Additional Sheets Are Attached

CALLER NO. KR DATE 6-7-83

NOV 21 1983

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 EHM 7-02

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 E-90
	SERIAL NO. LW-287	NATIONALITY AND REGISTRATION MARK N17[illegible]
2. OWNER	NAME (As shown on registration certificate) Flynn Brownell & Assoc.	ADDRESS (As shown on registration certificate) 105 S. Hall Street Hatchet, [illegible]

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.
Tuscaloosa Aircraft Painting Co. P. O. Box 2373 Tuscaloosa, Alabama 35403	U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC X CERTIFICATED REPAIR STATION MANUFACTURER	702-25

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
November 16, 1983	[signature]

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	☐	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL
11/16/83	702-25	[signature]

(8320)

FAA Form 337 (7-67)

CHANGE NO. 2A DATE: 0-1-60

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.)*

We removed 3-1/2 ounces of balance weight from Right Aileron to correctly balance within required tolerances stated in Beech Service Manual. Pertinent details of this alteration are on file at this repair station under work order number 3588 .....END.

☐ ADDITIONAL SHEETS ARE ATTACHED

☆U.S. GOVERNMENT PRINTING OFFICE: 1977—771-021/290

FAA AIRCRAFT REGISTRY
CAMERA NO. -N DATE: 2-1-85

09 JAN 20 1981

Form Approved
Budget Bureau No. 04-R0058

(N-3/MT)

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

APPLICATION FOR AIRWORTHINESS CERTIFICATE

INSTRUCTIONS—Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use an attachment. For special flight permits complete Sections II and VI or VII as applicable.

I. AIRCRAFT DESCRIPTION

3/MT	AIRCRAFT BUILDER'S NAME (make): EECH AIRCRAFT CORP.	3. AIRCRAFT MODEL DESIGNATION: C90	4. YR. MFG.: 1978	FAA CODING: 115 2913
5. AIRCRAFT SERIAL NO.: LJ-787	6. ENGINE BUILDER'S NAME (make): Pratt & Whitney A/C of Canada	7. ENGINE MODEL DESIGNATION: PT6A-21		61505
8. NUMBER OF ENGINES: 2	9. PROPELLER BUILDER'S NAME (make): Hartzell	10. PROPELLER MODEL DESIGNATION: HC-B3TN-3B		11. AIRCRAFT IS: NEW / USED / IMPORT

II. CERTIFICATION REQUESTED

APPLICATION IS HEREBY MADE FOR: (Check applicable items)

A 1 [X] STANDARD AIRWORTHINESS CERT. (Indicate category) [X] NORMAL [ ] UTILITY [ ] ACROBATIC [ ] TRANSPORT [ ] GLIDER [ ] BALLOON

B SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)

- 2 LIMITED
- 5 PROVISIONAL (Indicate class)
  - 1 CLASS I
  - 2 CLASS II
- 3 RESTRICTED (Indicate operation(s) to be conducted)
  - 1 AGRICULTURE & PEST CONTROL; 2 AERIAL SURVEYING; 3 AERIAL ADVERTISING
  - 4 FOREST (Wild life conservation); 5 PATROLLING; 6 WEATHER CONTROL
  - 0 OTHER (Specify)
- 4 EXPERIMENTAL (Indicate operation(s) to be conducted)
  - 1 RESEARCH AND DEVELOPMENT; 2 AMATEUR BUILT; 3 EXHIBITION
  - 4 RACING; 5 CREW TRAINING; 6 EST. SURVEY
  - 0 TO SHOW COMPLIANCE WITH FAR
- 8 SPECIAL FLIGHT PERMIT (Indicate operation to be conducted then complete Section VI or VII as applicable on reverse side)
  - 1 FERRY FLIGHT FOR REPAIRS, ALTERATIONS, MAINTENANCE OR STORAGE
  - 2 EVACUATE FROM AREA OF IMPENDING DANGER
  - 3 OPERATION IN EXCESS OF MAX. CERTIFICATED TAKE-OFF WEIGHT
  - 4 DELIVERING OR EXPORT; 5 PRODUCTION FLIGHT TESTING

C 6 MULTIPLE AIRWORTHINESS CERTIFICATE (Check appropriate Restricted Operation and Standard or Limited as applicable above)

III. OWNER'S CERTIFICATION

A. REGISTERED OWNER (As shown on Certificate of Aircraft Registration) — IF DEALER, CHECK HERE [ ]

NAME: BEECH AIRCRAFT CORP.
ADDRESS: 9709 E. Central, Wichita, Kansas 67201

B. AIRCRAFT CERTIFICATION BASIS (Check applicable blocks and complete items as indicated)

[X] AIRCRAFT SPECIFICATION OR TYPE CERTIFICATION DATA SHEET (Give No. and Revision No.): 3A20, Rev. 33
[X] AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give Latest AD No.): Issue 78-11
AIRCRAFT LISTING (Give page No(s).): N/A
SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated): N/A

C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS

[X] CHECK IF RECORDS IN COMPLIANCE WITH FAR 91.173
TOTAL AIRFRAME HOURS—~~Enter for new aircraft only~~: 2:25
3 EXPERIMENTAL ONLY—Enter hours flown since last certificate issued or renewed: N/A

D. CERTIFICATION—I hereby certify that I am the owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Administration 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 airworthiness certificate requested.

DATE OF APPLICATION: 6-20-78
NAME AND TITLE (Print or type): W. W. Lautenschlager - Foreman Flight Inspection
SIGNATURE: W. W. Lautenschlager

IV. INSPECTION AGENCY VERIFICATION

A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete this section only if FAR 21.183 (a) applies)

2 FAR PART 121 OR 127 CERTIFICATE HOLDER (Give Certificate No.)
3 CERTIFICATED MECHANIC (Give Certificate No.)
6 CERTIFICATED REPAIR STATION (Give Certificate No.)
5 AIRCRAFT MANUFACTURER (Give Name of Firm)

DATE | TITLE | SIGNATURE

V. FAA REPRESENTATIVE CERTIFICATION

(Check ALL applicable blocks) I find that the aircraft described in Section I or VII meets the requirements for: [X] The certification requested, or [ ] Amendment or modification of its current airworthiness certificate. Inspection for a special flight permit under Section VII was conducted by: [ ] FAA Inspector; certificate holder under [ ] FAR 65, [ ] FAR 121 or 127, or [ ] FAR 145.

DATE	DISTRICT OFFICE	4 DESIGNEE'S SIGNATURE AND NO.	1 FAA INSPECTOR'S SIGNATURE
6-20-78	ACE EMDO 3-0-43	D. M. Porteous, DOA, PC#8	

FAA Form 8130-6 (7-73)

FAA AIRCRAFT REGISTRA
CAMERA NO. N DATE: 2-1-83

VI. PRODUCTION FLIGHT TESTING

A. MANUFACTURER

NAME	ADDRESS

B. PRODUCTION BASIS *(Check applicable item)*

- [ ] PRODUCTION CERTIFICATE *(Give production certificate number)*
- [ ] TYPE CERTIFICATE ONLY
- [ ] APPROVED PRODUCTION INSPECTION SYSTEM

C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS:

DATE OF APPLICATION	NAME AND TITLE *(Print or type)*	SIGNATURE

VII. SPECIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCTION FLIGHT TEST

A. DESCRIPTION OF AIRCRAFT

REGISTERED OWNER	ADDRESS
BUILDER *(Make)*	MODEL
SERIAL NUMBER	REGISTRATION MARK

B. DESCRIPTION OF FLIGHT

FROM	TO	
VIA	DEPARTURE DATE	DURATION

C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND ITS EQUIPMENT

- [ ] PILOT
- [ ] CO-PILOT
- [ ] NAVIGATOR
- [ ] OTHER *(Specify)*

D. THE AIRCRAFT DOES NOT MEET THE APPLICABLE AIRWORTHINESS REQUIREMENTS AS FOLLOWS:

E. THE FOLLOWING RESTRICTIONS ARE CONSIDERED NECESSARY FOR SAFE OPERATION *(Use attachment if necessary)*

F. CERTIFICATION—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 Administration 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 for the flight described.

DATE	NAME AND TITLE *(Print or type)*	SIGNATURE

VIII. AIRWORTHINESS DOCUMENTATION (FAA use only)

- [X] A. Operating Limitations and Markings in Compliance with FAR 91.31 as Applicable
- [ ] B. Current Operating Limitations Attached
- [ ] C. Data, Drawings, Photographs, etc. *(Attach when required)*
- [X] D. Current Weight and Balance Information Available in Aircraft
- [ ] E. Major Repair and Alteration, FAA 337 *(Attach when required)*
- [X] F. This Inspection Recorded in Aircraft Records
- [ ] G. Statement of Conformity, FAA Form 317 *(Attach when required)*
- [ ] H. Foreign Airworthiness Certification for Import Aircraft *(Attach when required)*
- [ ] I. Previous Airworthiness Certificate Issued in Accordance with FAR _____ CAR _____ *(Original attached)*
- [X] J. Current Airworthiness Certificate Issued in Accordance with FAR 21.183(a) per 21.273 *(Copy attached)*

☆ U.S. GOVERNMENT PRINTING OFFICE: 1977 - 772-368/105/7

FAA AIRCRAFT REGISTRY
CAMERA NO. 5N DATE: 2-1-85

UNITED STATES OF AMERICA
DEPARTMENT OF TRANSPORTATION—FEDERAL AVIATION ADMINISTRATION

STANDARD AIRWORTHINESS CERTIFICATE

1. NATIONALITY AND REGISTRATION MARKS	2. MANUFACTURER AND MODEL	3. AIRCRAFT SERIAL NUMBER	4. CATEGORY
N40MB	BEECH AIRCRAFT CORP C90	LJ-787	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 to which issued has been inspected and found to conform to the type certificate therefor, to be 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 a termination date is otherwise established by the Administrator, this airworthiness certificate is effective as long as the maintenance, preventative maintenance, and alterations are performed in accordance with Parts 21, 43, and 91 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States.

DATE OF ISSUANCE		DESIGNATION NUMBER
June 20, 1978	D. M. Portsoub	DOA, PC#8

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 8100-2 (7 67), FORMERLY FAA FORM 1362 GPO 1967 O 270 931

FAA AIRCRAFT REGISTRA
CAMERA NO. 5N DATE: 2-1-85

FAA AIRCRAFT RECORDS
CAMERA NO. 3N DATE: 2-1-85

DEPARTMENT OF TRANSPORT

CERTIFICATE OF AIRWORTHINESS FOR EXPORT

CANADA

MINISTÈRE DES TRANSPORTS

CERTIFICAT DE NAVIGABILITÉ POUR EXPORTATION

Number / Numéro ULX-7508

The Department of Transport, Canada, having regard to the Reports furnished to it, issues this Certificate of Airworthiness for Export in respect of the Aircraft/Engine identified below and more particularly described in the type approval* and specifications in accordance with the Aeronautics Act, Canada, and the Orders in Council in force thereunder.

Le Ministère des Transports du Canada, prenant connaissance des rapports qui lui ont été soumis, délivre le présent certificat de navigabilité pour exportation pour l'aéronef/moteur mentionné ci-dessous et plus particulièrement décrit dans l'homologation de type* et les spécifications conformément à la Loi sur l'aéronautique du Canada, et les ordonnances du conseil en vigueur de son fait.

For export to: / Pour exportation à: UNITED STATES OF AMERICA

Product is: / Appareil: [X] New / Neuf [ ] Used / Usagé

Aircraft Manufacturer: / Constructeur de l'aéronef:	N/A
Aircraft Model: / Modèle de l'aéronef:	N/A
Aircraft Serial No. / No de série de l'aéronef:	N/A
Type Approval No.* / No d'homologation de type:	E-6, Issue 14
Engine Manufacturer: / Constructeur du moteur:	Pratt & Whitney Aircraft of Canada Limited
Engine Model: / Modèle du moteur:	PT6A-21
Engine Serial No.(s): / No(s) de série du(des) moteur(s):	PCE-24547

Exceptions:

Remarks: Observations:

The engine covered by this Certificate has been examined and found to comply with U.S. Civil Air Regulations Part 13, effective June 15, 1956 and Amendments 13-1 dated August 12, 1957, 13-2 dated May 17, 1958, 13-3 dated October 1, 1959 and 13-4 dated May 3, 1962.

SEAL

Dated at / Daté à Montreal, Quebec

This / Le 8th Day of / Jour de May 19 78

for.... Minister of Transport / Ministre des Transports

*Copies of the applicable Type Approval are available on request from the Department of Transport, Ottawa, K1A 0N8, Canada.

*Copies d'homologation de type sont disponibles sur demande au Ministère des Transports, Ottawa, K1A 0N8 Canada.

26-0037 (7-74)

FAA AIRCRAFT REGISTRY
CAMERA NO. 5N DATE: 2-1-83

FAA AIRCRAFT REGISTRY
CAMERA NO. 5N DATE: 2-1-85

DEPARTMENT OF TRANSPORT

CERTIFICATE OF AIRWORTHINESS FOR EXPORT

CANADA

MINISTÈRE DES TRANSPORTS

CERTIFICAT DE NAVIGABILITÉ POUR EXPORTATION

Number / Numéro ULX-7507

The Department of Transport, Canada, having regard to the Reports furnished to it, issues this Certificate of Airworthiness for Export in respect of the Aircraft/Engine identified below and more particularly described in the type approval* and specifications in accordance with the Aeronautics Act, Canada, and the Orders in Council in force thereunder.

Le Ministère des Transports du Canada, prenant connaissance des rapports qui lui ont été soumis, délivre le présent certificat de navigabilité pour exportation pour l'aéronef/moteur mentionné ci-dessous et plus particulièrement décrit dans l'homologation de type* et les spécifications conformément à la Loi sur l'aéronautique du Canada, et les ordonnances du conseil en vigueur de son fait.

For export to: / Pour exportation à: UNITED STATES OF AMERICA

Product is: / Appareil: [X] New / Neuf [ ] Used / Usagé

Aircraft Manufacturer: / Constructeur de l'aéronef:	N/A
Aircraft Model: / Modèle de l'aéronef:	N/A
Aircraft Serial No. / No de série de l'aéronef:	N/A
Type Approval No.* / No d'homologation de type:*	E-6, Issue 14
Engine Manufacturer: / Constructeur du moteur:	Pratt & Whitney Aircraft of Canada Limited
Engine Model: / Modèle du moteur:	PT6A-21
Engine Serial No.(s): / No(s) de série du(des) moteur(s):	PCE-24546

Exceptions:

Remarks: Observations:

The engine covered by this Certificate has been examined and found to comply with U.S. Civil Air Regulations Part 13, effective June 15, 1956 and Amendments 13-1 dated August 12, 1957; 13-2 dated May 17, 1958, 13-3 dated October 1, 1959 and 13-4 dated May 3, 1962.

SEAL

Dated at / Daté à Montreal, Quebec

This / Le 8th Day of / Jour de May 19 78

for.... Minister of Transport — Ministre des Transports

*Copies of the applicable Type Approval are available on request from the Department of Transport, Ottawa, K1A 0N8, Canada.

*Copies d'homologation de type sont disponibles sur demande au Ministère des Transports, Ottawa, K1A 0N8 Canada.

26-0087 (7-74)

Typed by # 22

~~Typed by # 39~~