



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

**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 civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act of 1958).

<b>1. Aircraft</b>	Make CESSNA	Model A185F
	Serial No. 18503352	Nationality and Registration Mark N520VA
<b>2. Owner</b>	Name (As shown on registration certificate) BEATHE LARRY D TRUSTEE	Address (As shown on registration certificate) 1710 SCENIC WAY ANCHORAGE ALASKA 99501-4974

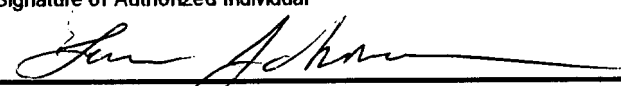
**3. For FAA Use Only**

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**

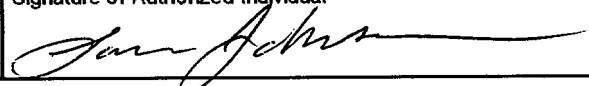
<b>A. Agency's Name and Address</b> AMTS PO BOX 521170 BIG LAKE, AK 99652	<b>B. Kind of Agency</b>	<b>C. Certificate No.</b>  AXOR301N
	<input type="checkbox"/> U.S. Certificated Mechanic	
	<input type="checkbox"/> Foreign Certificated Mechanic	
	<input checked="" type="checkbox"/> Certified Repair Station	
	Manufacturer	

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

Date  5/11/07	Signature of Authorized Individual 
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**7. Approval for Return To Service**

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

BY	FAA Fit. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	<input checked="" type="checkbox"/> Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 5/11/07		Certificate or Designation No. AXOR301N	Signature of Authorized Individual 	

## 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 FACTORY REMANUFACTURED ENGINE IO- 550D18 SER # 833209- ON N520VA I/A/W CESSNA,  
CONTINENTAL SERVICE MANUALS AND P. PONK STC# SA00344WI. INSTALLED PROP MODEL # D334C401ON  
SER # 061565 ON AIRCRAFT N520VA PER STC # SA00344WI WEIGHT AND BALANCE REVISED

-----END-----

☐ Additional Sheets Are Attached



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<b>1. Aircraft</b>	Make CESSNA	Model A185F
	Serial No. 18503352	Nationality and Registration Mark N520VA
<b>2. Owner</b>	Name (As shown on registration certificate) BEATHE LARRY D TRUSTEE	Address (As shown on registration certificate) 1710 SCENIC WAY ANCHORAGE ALASKA 99501-4974


**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 AMTS PO BOX 521170 BIG LAKE, AK 99652	B. Kind of Agency	C. Certificate No. AXOR301N
	U.S. Certificated Mechanic	
	Foreign Certificated Mechanic	
	Certificated Repair Station	
	Manufacturer	

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

Date 5/11/07	Signature of Authorized Individual 
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**7. Approval for Return To Service**

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

BY	FAA Fit. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	X Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 5/11/07		Certificate or Designation No. AXOR301N	Signature of Authorized Individual 	

**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 SEAPLANES WEST ENG MOUNT AND LORD MOUNTS I/A/W STC # SA 0573NY WEIGHT AND  
BALANCE REVISED

-----END-----

☐ Additional Sheets Are Attached



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Office Identification

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1. Aircraft	Make CESSNA	Model A185F
	Serial No. 18503352	Nationality and Registration Mark N520VA
2. Owner	Name (As shown on registration certificate) BEATHE LARRY D	Address (As shown on registration certificate) PO BOX 211222 ANCHORAGE AK 99521


**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.
AMTS LLC PO BOX 521170 BIG LAKE AK 99652	<input type="checkbox"/> U.S. Certificated Mechanic	AXOR301N
	<input type="checkbox"/> Foreign Certificated Mechanic	
	<input checked="" type="checkbox"/> Certificated Repair Station	
	<input type="checkbox"/> 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 11-23-2006	Signature of Authorized Individual 
--------------------	--

**7. Approval for Return To Service**

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

BY	FAA Ftl. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee	X Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 11-23-2006		Certificate or Designation No. AXOR301N	Signature of Authorized Individual 	

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

INSTALLED STENE AVIATION LEADING EDGE CUFF AND AILERON GAP SEALS I/AW STC # SA2256WE.  
WEIGHT AND BALNCE REVISED

----- END -----

[ ] Additional Sheets Are Attached



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Office Identification

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1. Aircraft	Make CESSNA	Model A185F
	Serial No. 18503352	Nationality and Registration Mark N520VA
2. Owner	Name (As shown on registration certificate) BEATHE LARRY D	Address (As shown on registration certificate) PO BOX 211222 ANCHORAGE AK 99521

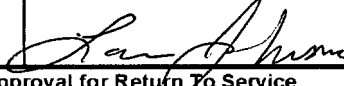
**3. For FAA Use Only**

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**

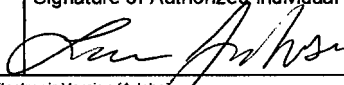
A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
AMTS LLC PO BOX 521170 BIG LAKE AK 99652	<input type="checkbox"/> U.S. Certified Mechanic	AXOR301N
	<input type="checkbox"/> Foreign Certified Mechanic	
	<input checked="" type="checkbox"/> Certified Repair Station	
	<input type="checkbox"/> 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 11-23-2006	Signature of Authorized Individual 
--------------------	--

**7. Approval for Return To Service**

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

BY	FAA 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 11-23-2006		Certificate or Designation No. AXOR301N	Signature of Authorized Individual 	

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

REMOVED L/H FLAP , AILERON AND L/H WING.DISASSEMBLEAND INSPECTED DAMAGED AREAS OF L/H WING. INSTALLED OB SPAR,FABRICATED AND INSTALLED TOP AND BOTTOM O/B SKINS ,INSTALLED NEW CENTER RIBS STA. 208 190 &172, AILERON FALSE SPAR, INSTALLED NEW O/B L/E NEW TOP AND BOTTOM STRINGERS AND SKINS.COMPLETED FINAL WING BUILD UP. REPLACED L/H AILERON SPAR AND ALL 4 SKINS. REPLACED TOP AND BOTTOM SKINS L/H ELEVATOR.REINSTALLED WING, AILERON ,FLAP AND RIGGED AILERONS AND FLAPS.WORK COMPLETED I/AW CESSNA SERVICE MANUAL CHAPTERS 17-2,17-3,17-4,6-5&6,7-5&6,8-2 ,4-1&2 AND AC43 -13 1B/2A

----- END -----

[ ] Additional Sheets Are Attached





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1. Aircraft	Make CESSNA	Model A185F
	Serial No. 18503352	Nationality and Registration Mark N520VA
2. Owner	Name (As shown on registration certificate) BEATHE LARRY D	Address (As shown on registration certificate) PO BOX 211222 ANCHORAGE AK 99521

**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.
AMTS LLC PO BOX 521170 BIG LAKE AK 99652	<input type="checkbox"/> U.S. Certificated Mechanic	AXOR301N
	<input type="checkbox"/> Foreign Certificated Mechanic	
	<input checked="" type="checkbox"/> Certificated Repair Station	
	<input type="checkbox"/> 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 11-23-2006	Signature of Authorized Individual 
--------------------	--

**7. Approval for Return To Service**

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

BY	FAA Fit. Standards Inspector	X	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee		Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 11-23-2006		Certificate or Designation No. AXOR301N		Signature of Authorized Individual 	

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

INSTALLED AIR RESEARCH TECHNOLOGY INC. WING EXTENSION KIT I/AW STC SA00276NY  
INSTRUCTIONS ,DRAWING #R-1582-180-182-185 AND #SB-1-96 .POH. SUPPLEMENT ADDED AND  
LIMITATIONS PLACARD INSTALLED.WIEGHT AND BALANCE 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  
FAA-AAL-FSDO-03 *m3*

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).

<b>1. Aircraft</b>	Make Cessna	Model A185F
	Serial No. 18503352	Nationality and Registration Mark N520VA
<b>2. Owner</b>	Name (As shown on registration certificate) Larry Beathe	Address (As shown on registration certificate) 120 Oklahoma Street #60 Anchorage Alaska 99504

**3. For FAA Use Only**

The Data/Alteration identified herein complies with the applicable Airworthiness requirements and is approved for the above described Aircraft, subject to conformity inspection by a person authorized in FAR43,  
Date *07/11/02* Signature *Michael J. [Signature]* FAA-AAL-FSDO-3

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**

<b>A. Agency's Name and Address</b>	<b>B. Kind of Agency</b>	<b>C. Certificate No.</b>
Daniel L. Bardwell 3831 B Aircraft Drive Anchorage Alaska 99502	<input checked="" type="checkbox"/> U.S. Certificated Mechanic	A/P 537687750
	<input type="checkbox"/> Foreign Certificated Mechanic	
	<input type="checkbox"/> Certificated Repair Station	
	<input type="checkbox"/> 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 <i>07-11-02</i>	Signature of Authorized Individual <i>[Signature]</i>
-------------------------	--

**7. Approval for Return To Service**

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection <i>08/16-02</i>		Certificate or Designation No. A7P 537687750/A		Signature of Authorized Individual <i>[Signature]</i>	

## NOTICE

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### 8. Description of Work Accomplished

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

N520VA A185F S/N 18503352 Tach= 1136.7 TTAF= .

.Removed battery, batterybox, mounting bracket, And all main power cables from fuselage station 130.5.

installed <sup>BURLS</sup> 032 stainless steel battery mounting tray on left side of firewall on engine side of firewall @ Fuselage Station# -3.5. Reinstalled battery contactor on underside of battery tray. Mounting is done with two aluminum angles, 9" long 3/4" by 3/4"x1/8". overlaid on the flanges for the cabin heat duct. the angles are attached with 10 cherry max rivets to match the mounting flanges of the mounting tray. An 4 -10A bolts were used to mount the tray to the firewall via the angles. the installation was constructed in accordance with AC43.13-2A, chapter 1, structural data, paragraphs 1-10 figure 1-1, chapter 10, section 1, paragraphs 176, 177, & 179 & section 2, paragraphs 186 & 189.

the tests required in AC43.13-2A were exceeded as follows:

installation weight 15.4 lbs. pull up: 48lbs, pull down: 104lbs., side pull: 36lbs. & forward pull: 48lbs. Battery installed is an Odessey PC680 weight 14.0 lbs

Instructions for continued Airworthiness:

This Alteration Shall be maintained & inspected in accordance with FAR43, appendix D 100 hour/Annual inspections.

\*\*\*\*\* End Report \*\*\*\*\*

☐ Additional Sheets Are Attached



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Federal Aviation  
Administration

**MAJOR REPAIR AND ALTERATION**  
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For FAA Use Only

Office Identification  
**FAA-AAL-FSDO-03** *my*

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).

<b>1. Aircraft</b>	Make Cessna	Model A185F
	Serial No. 18503352	Nationality and Registration Mark N520VA
<b>2. Owner</b>	Name (As shown on registration certificate) Larry Beathe	Address (As shown on registration certificate) 120 Oklahoma Street Anchorage Alaska 99504

**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**

<b>A. Agency's Name and Address</b>	<b>B. Kind of Agency</b>	<b>C. Certificate No.</b>
Daniel L. Bardwell 3831 B Aircraft drive Anchorage Alaska 99502	<input checked="" type="checkbox"/> U.S. Certificated Mechanic	A&P537687750
	<input type="checkbox"/> Foreign Certificated Mechanic	
	<input type="checkbox"/> Certificated Repair Station	
	<input type="checkbox"/> 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 07-11-02	Signature of Authorized Individual 
------------------	--

**7. Approval for Return To Service**

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection 07-11-02		Certificate or Designation No. A&P537687750/A		Signature of Authorized Individual 	

## NOTICE

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### 8. Description of Work Accomplished

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

N520VA 185F S/N 18503352 1136.7

Installed Vortex generators on wings and tail surfaces, in accordance with Drawing package MA2047, Revision B, dated December 21, 2000, And installation Manual MA2048, Revision B, dated December 21, 2000 or later FAA approved revision of either of these documents per STC SA00796SE. installation of Minimum Equipment placard, "if more than 5 VGs are damaged or missing, the aircraft is not airworthy" in an easily seen location in the cockpit.

Instructions for continued Airworthiness,

This modification Shall be inspected & maintained in accordance with Micro Aerodynamics instructions & FAR 43 appendix D 100 hour /Annual inspections.

\*\*\*\*\* End Report \*\*\*\*\*

☐ Additional Sheets Are Attached



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Office Identification

**FAA-AAL-FSDO-03** *PK*

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 <i>CESSNA</i>	Model <i>A185F</i>
	Serial No. <i>18503352</i>	Nationality and Registration Mark <i>N52AVA</i>
2. Owner	Name (As shown on registration certificate) <i>LARRY D. BEATHE</i>	Address (As shown on registration certificate) <i>P.O. BOX 211222</i> <i>ANCHORAGE, ALASKA 99512</i>

**3. For FAA Use Only**

**4. Unit Identification**

**5. Type**

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

**6. Conformity Statement**

A. Agency's Name and Address <i>Voght CLUM</i> <i>720 E. 72<sup>nd</sup> AVE</i> <i>ANCH, AK 99518</i>	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. <i>1394500 ATP</i>
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D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto 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 <i>9-29-01</i>	Signature of Authorized Individual <i>Voght Clum</i>
------------------------	---

**7. Approval for Return To Service**

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

BY	FAA Flt. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection <i>9-29-01</i>		Certificate or Designation No. <i>1394500 IA</i>		Signature of Authorized Individual <i>Voght Clum</i>	

### NOTICE

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#### 8. Description of Work Accomplished

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

1. INSTALLED CLEVELAND wheels & Brakes CONVERSION Kit 199-62 IN ACCORDANCE with BTC \$A63GL
  2. weight & BALANCE CHANGE is NEG.
  3. Equip LIST REVISED.
- END

☐ Additional Sheets Are Attached



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
N520VA	CE-185-A185F	18503352	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	FAA REPRESENTATIVE	DESIGNATION NUMBER
R-05/17/1977	 DEBORAH J. MEDIA, AST	AAT-FSDO-03

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



2

2. 2

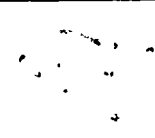
Sept. 26, 2001

On behalf of my brother, Larry Beathe,  
Owner of N520VA (Cessna 185 A-185-F) I  
would like to request a replacement of his  
Airworthiness Certificate.

Thank you,

Rubadh Beathe

Approved by: Wendell Williams, Supervisor A/W



WF19

BK02339PG464

RETURN TO:  
Larry D. Beathe  
PO Box 211222  
Anchorage, AK 99521

GENERAL POWER OF ATTORNEY

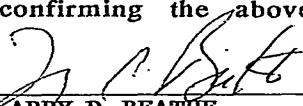
KNOW ALL MEN BY THESE PRESENTS, that LARRY D. BEATHE, OF P.O. Box 211222  
Anchorage, Alaska 99521

has or have made, constituted and appointed, and by these presents do(es) make, constitute  
and appoint: RICHARD M. BEATHE, of P.O. Box 211222, Anchorage, Alaska 99521

his/her true lawful attorney-in-fact for and in his/her place and stead and for his/her  
use and benefit to ask, demand, sue for, recover, collect and receive all such sums of  
money, debts, dues, accounts, legacies, bequests, interests, dividends, annuities, and  
demands whatsoever, as are now or shall hereafter become due, owing, payable or  
belonging to him/her, and to have, use and take all lawful ways and means in his/her  
name(s), or otherwise, for the recovery thereof, by attachments, arrest, distress or  
otherwise, and to compromise and agree for the same, and to make, sign, seal and deliver  
acquittances, or other sufficient discharges for the same; for him/her and in his/her  
name(s), to bargain, contract agree for, purchase, receive and take lands, tenements,  
hereditaments, and accept the seisin and possession of all lands, and all deeds, and other  
assurances in the law therefor; and to lease, let, demise, bargain, sell, remise, release,  
convey, mortgage and hypothecate lands, tenements and hereditaments, upon such terms  
and conditions and under such covenants as he/she shall think fit; to assign and transfer  
any note or mortgage; to dedicate any street, avenue, alley, place way or park for public  
uses.

ALSO to bargain and agree for, buy, sell, mortgage, hypothecate, and in any way and  
every way and manner deal in and with goods, wares and merchandise, choses in action  
and other property, in possession or in action, and to release mortgages on lands or  
chattels, and to make, do and transact all and every kind of business of what nature and  
kind soever. AND also for him/her and in his/her names(s), and as his/her act and deed, to  
sign, seal, execute, deliver and acknowledge such deeds, leases and assignments of leases,  
covenants, indentures, agreements, mortgages, hypothecations, bottomries, charter  
parties, bills of lading, bills, bonds, notes, receipts, evidences of debt, releases and  
satisfactions of mortgage, judgement and other other debts, and such other instruments in  
writing, of whatsoever kind or nature, as may be necessary or proper in the premises.

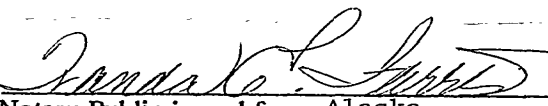
GIVING AND GRANTING unto his/her said attorney full power and authority to do and  
perform all and every act and thing whatsoever requisite and necessary to be done in and  
about the premises as fully to all intents and purposes as he/she might or could do if  
personally present; and by signing hereunder confirming the above.

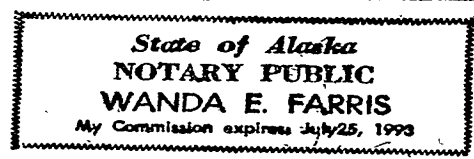
  
LARRY D. BEATHE  
Grantor of Power of Attorney

STATE OF ALASKA )  
 ) ss.  
THIRD JUDICIAL DISTRICT )

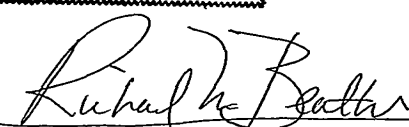
I CERTIFY that the above named individual did appear before me and signed the fore-  
going document freely and voluntarily for the purposes and reasons set forth therein  
on the 5th day of November 1992.

92-050077-15  
ANCHORAGE REC. 15  
DISTRICT  
REQUESTED BY APT

  
Notary Public in and for Alaska  
My commission expires: 7/25/93



'92 NOV 9 AM 8 30

True and exact copy of Original   
9-26-01



FOR



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

APL-15SD-0508

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 Cessna	Model A185F
	Serial No. 18503552	Nationality and Registration Mark N520VA
2. Owner	Name (As shown on registration certificate) Beathe Larry D	Address (As shown on registration certificate) PO Box 211222 Anchorage, Alaska 99522

## **3. For FAA Use Only**

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 John Pratt, Jr. 1557 Sunrise Drive Anchorage, Alaska 99508	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. A&P374409589IA
--	--	--------------------------------------

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 15 July 99	Signature of Authorized Individual 
--------------------	--

## **7. Approval for Return to Service**

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

BY	FAA Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	

Date of Approval or Rejection 15 July 99	Certificate or Designation No. A&P374409589IA	Signature of Authorized Individual 
---	--	--

### 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 Electronics International Inc. Fuel Flow/Pressure instrument in accordance with the drawing and installation instructions specified in the FAA Approved Model List (AML) for STC SA00068SE or later approved revision. Alteration is authorized under the reference STC.

Weight and Balance change negligible. Equipment List updated.

\*\*\*LAST ITEM\*\*\*

☐ Additional Sheets Are Attached



DATE 12-24-97

MEMORANDUM TO THE FILE

REGISTRATION NUMBER: N520 VA

DOCUMENTS PRECEDING THIS MEMORANDUM WERE FILMED WITH AN ILLEGIBLE  
FILMING DATE SHOWN IN THE ANNOTATION WINDOW. THE FILMING DATE  
SHOULD BE 12-24-97.



RAYMOND MCDONALD  
FAA AIRCRAFT REGISTRATION BRANCH

100

100

100

100

MAY 21 REC'D



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

*[Signature]*

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 <i>CESSNA</i>	Model <i>A185F.</i>
	Serial No. <i>185 03352</i>	Nationality and Registration Mark <i>N520 VA.</i>
2. Owner	Name (As shown on registration certificate) <i>LARRY BEATHE</i>	Address (As shown on registration certificate) <i>P.O. Box 21 # 222 ANCHORAGE, AK. 99521</i>

## 3. For FAA Use Only

## 4. Unit Identification

## 5. Type

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

## 6. Conformity Statement

A. Agency's Name and Address <i>HAROLD L. HAYES 1064 CAMELOT DR. S. SALEM, OR. 97306</i>	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certified Mechanic <input type="checkbox"/> Foreign Certified Mechanic <input type="checkbox"/> Certified Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. <i>1482579.</i>
---	---	---------------------------------------

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 <i>5-19-97</i>	Signature of Authorized Individual <i>[Signature]</i>
------------------------	--

## 7. Approval for Return To Service

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

BY	FAA Fit. Standards Inspector	Manufacturer	<input checked="" type="checkbox"/> Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection <i>5-19-97</i>		Certificate or Designation No. <i>1482579.</i>	Signature of Authorized Individual <i>[Signature]</i>	

### NOTICE

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

#### 8. Description of Work Accomplished

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

REMOVED FACTORY INSTALLED EGT. INSTALLED  
ELECTRONICS INTERNATIONAL US-8A. Engine  
ANALYZER SYSTEM PER INSTALLATION INSTRUCTIONS  
II 072091 REV A. DATED 10/4/91. AS LISTED IN  
STC 4302 NM.  
EQUIPMENT LIST & WT. & BAL. AMENDED,

---

☐ Additional Sheets Are Attached

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				Form Approved Budget Bureau No. 04-R060.1	
<b>MAJOR REPAIR AND ALTERATION</b> (Airframe, Powerplant, Propeller, or Appliance)				FOR FAA USE ONLY OFFICE IDENTIFICATION FAA-AAL-FSDO-03 <i>OFF</i>	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form.					
1. AIRCRAFT	MAKE	CESSNA		MODEL	A185F
	SERIAL NO.	18503352		NATIONALITY AND REGISTRATION MARK	N520VA
2. OWNER	NAME (As shown on registration certificate)			ADDRESS (As shown on registration certificate)	
	RICHARD M. BEATH			P.O. Box 211222 ANCH. AK. 99521	
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.
Voyt CLUM 720 E. 72nd AVE. ANCH. AK. 99518			<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC		1394500 A & P
			<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC		
			<input type="checkbox"/> CERTIFICATED REPAIR STATION		
			<input type="checkbox"/> 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		
5-27-91			Voyt Clum		
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 <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/>	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	
5-27-91		1394500IA		Voyt Clum	

### NOTICE


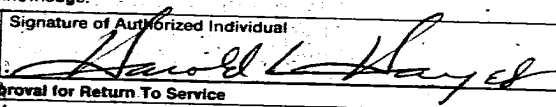
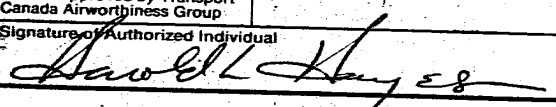
Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

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

1. INSTALLED BRACKET INDUCTION AIR FILTER  
ASSEMBLY, P/N BA-8110, IN ACCORDANCE WITH  
STC SA71GL.

END

☐ ADDITIONAL SHEETS ARE ATTACHED

 US Department of Transportation Federal Aviation Administration		<b>MAJOR REPAIR AND ALTERATION</b> (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020 For FAA Use Only Office Identification <b>FAA-FS00-09</b>	
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 <b>CESSNA</b> Serial No. <b>18503352</b>		Model <b>A185F</b> Nationality and Registration Mark <b>N 520 VA</b>	
2. Owner		Name (As shown on registration certificate) <b>RICHARD M. BEATHE</b>		Address (As shown on registration certificate) <b>4141 APOLLO ANCHORAGE, ALASKA 99504</b>	
3. For FAA Use Only					
4. Unit Identification					
Unit	Make	Model	Serial No.	5. Type	
AIRFRAME	(As described in Item 1 above)			Repair	Alteration
POWERPLANT					X
PROPELLER					
APPLIANCE	Type				
	Manufacturer				
6. Conformity Statement					
A. Agency's Name and Address		B. Kind of Agency		C. Certificate No.	
<b>HAROLD L. HAYES</b> <b>1064 CAMELOT DR S.</b> <b>SALEM OR 97306</b>		<input checked="" type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer		<b>A4PM4B2579</b>	
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			
<b>5-11-90</b>					
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: <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA Fit, Standards Inspector	FAA Designee	Repair Station	Inspection Authorization	Other (Specify)
	<b>RVA 32-700</b>			Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection		Certificate or Designation No.		Signature of Authorized Individual	
<b>5-11-90</b>		<b>FA 14B2579</b>			

**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.

80-CC34-1A

**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 EQUIPMENT REMOVED & ADDITIONAL  
EQUIPMENT INSTALLED BY PERSONS UNKNOWN,  
FOLLOWING EQUIPMENT IS INSTALLED.

COLLINS-VHF250 COMM

VHF 251 COMM.

VIR 350 NAV. REC'V.

VIR 351 NAV. REC'V.

IND 350 - INDICATOR

IND 351 INDICATOR.

AUD 251 AUDIO AMP.

MKR 350 MARKER BEACON

NARCO AR-850 ENCODER  
& A 14TR5 CB UNIT.

INSTALLATION INSPECTED - EQUIPMENT LIST &  
WT. & BALANCE AMENDED.

NOV 9 1991

☐ Additional Sheets Are Attached



U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION <b>MAJOR REPAIR AND ALTERATION</b> (Airframe, Powerplant, Propeller, or Appliance)				Form Approved Budget Bureau No. 04-R060.1 FOR FAA USE ONLY OFFICE IDENTIFICATION FAA-AI-FSDO-03	
INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 for instructions and disposition of this form.					
1. AIRCRAFT	MAKE <u>Cessna</u>		MODEL <u>A 185F</u>		
	SERIAL NO. <u>18503352</u>		NATIONALITY AND REGISTRATION MARK <u>N520VA</u>		
2. OWNER	NAME (As shown on registration certificate) <u>RICHARD M. BEATHE</u>		ADDRESS (As shown on registration certificate) <u>PO Box 211222</u> <u>ANCHORAGE, ALASKA 99521</u>		
	3. FOR FAA USE ONLY				
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	(As described in item 1 above)			REPAIR	ALTERATION
POWERPLANT				<input checked="" type="checkbox"/>	
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS		B. KIND OF AGENCY		C. CERTIFICATE NO.	
<u>Ken's Ferns</u> <u>PO Box 190448</u> <u>Anch. AK 99519</u>		<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC		<u>A3P</u> <u>532760589</u>	
		<input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC			
		<input type="checkbox"/> CERTIFICATED REPAIR STATION			
		<input type="checkbox"/> 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 <u>6/28/90</u>		SIGNATURE OF AUTHORIZED INDIVIDUAL <u>[Signature]</u>			
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 <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED.					
BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	<input checked="" type="checkbox"/> INSPECTION AUTHORIZATION		OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT		
DATE OF APPROVAL OR REJECTION <u>6/28/90</u>		CERTIFICATE OR DESIGNATION NO. <u>532760589</u>		SIGNATURE OF AUTHORIZED INDIVIDUAL <u>[Signature]</u>	

# 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.)

The RH wing on N520VA was repaired in the following manner. All wing skins were removed from Station 172. outboard. Bent stringers were spliced as per Figure 17-5 in Cessna 185 service manual # D2000-8-B. Wing leading edge skin was spliced as per figure 17-10 in same manual. Ribs were replaced at Sta. 190. and 208. False spar and trailing edge top skin was replaced (Sta. 100.5 to 208). top and bottom skin was <sup>Lap</sup> spliced as per Figure 2.18. in AC 43.13 - 1A. New wing tip and wing tip reinforcements were installed. RH aileron was repaired by replacement of spar, and top and bottom outboard skins. Aileron was reinstalled and rigged in accordance with the Cessna 185 repair manual. All work was done in accordance with AC 43.13 - 1A and Cessna 185 Service manual # D 2000-8-13 using all Cessna parts and 2024 T3 Aluminum sheet. All rivets were AD type and Hardware AN. — end —

☐ ADDITIONAL SHEETS ARE ATTACHED

LVV:BYF:200 73

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
N7151H	Cessna A185P	18503352	Normal
5. AUTHORITY AND BASIS FOR ISSUANCE This airworthiness certificate is issued pursuant to Federal Aviation Regulations 25.153 and certifies that, as of the date of issuance, the aircraft to which issued is shown to conform to the type certificate therefor, to be in condition for safe operation, and to meet the requirements of the applicable comprehensive and detailed airworthiness code and approved by Annex 8 to the Convention on International Civil Aviation, except as noted herein.			
None			
6. TERMS AND CONDITIONS Unless sooner surrendered, suspended, revoked, or annulled, this certificate is valid only so long as the aircraft is maintained, and alterations are performed in accordance with Parts of 43 and 39 of the Federal Aviation Regulations, as appropriate, and the aircraft is registered in the United States of America.			
DATE OF ISSUANCE	FAA REPRESENTATIVE	DESIGNATION NUMBER	
5-17-77	[Signature]	PCA	
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			

14

7-11-85

Form Approved  
Budget Bureau No. 04-R0058

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	1. REGISTRATION MARK <b>N7153B 520VA</b>	2. AIRCRAFT BUILDER'S NAME (make) <b>Cessna</b>	3. AIRCRAFT MODEL DESIGNATION <b>A185F</b>	4. YR. MFG. <b>1977</b>	5. FAA CODE NO. <b>2072821</b>
	6. AIRCRAFT SERIAL NO. <b>18503352</b>	7. ENGINE BUILDER'S NAME (make) <b>Continental</b>	8. ENGINE MODEL DESIGNATION <b>IO-520-D</b>	9. PROPELLER MODEL DESIGNATION <b>D2A34C58/90AT-4</b>	
	10. NUMBER OF ENGINES <b>One</b>	11. PROPELLER BUILDER'S NAME (make) <b>McCauley</b>	12. AIRCRAFT IS: <input type="checkbox"/> EXPORT <input type="checkbox"/> IMPORT		
	APPLICATION IS HEREBY MADE FOR: (Check applicable items)				
II. CERTIFICATION REQUESTED	A. <input checked="" type="checkbox"/> STANDARD AIRWORTHINESS CERT. (Indicate category)				
	B. <input type="checkbox"/> SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)				
	2. LIMITED				
	3. PROVISIONAL (Indicate class)				
	4. RESTRICTED (Indicate operation(s) to be conducted)				
	5. EXPERIMENTAL (Indicate operation(s) to be conducted)				
	6. SPECIAL FLIGHT PERMIT (Indicate operation to be conducted then complete Section VI or VII as applicable on reverse side)				
	7. CLASS I				
	8. CLASS II				
	9. AGRICULTURE & PEST CONTROL				
10. FOREST (Wild life conservation)					
11. OTHER (Specify)					
12. RESEARCH AND DEVELOPMENT					
13. RACING					
14. TO SHOW COMPLIANCE WITH FAR					
15. FERRY FLIGHT FOR REPAIRS, ALTERATIONS, MAINTENANCE OR STORAGE					
16. EVACUATE FROM AREA OF IMPENDING DANGER					
17. OPERATION IN EXCESS OF MAX. CERTIFICATED TAKE-OFF WEIGHT					
18. DELIVERING OR EXPORT					
19. PRODUCTION FLIGHT TESTING					
C. <input checked="" type="checkbox"/> 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)				
	NAME <b>Cessna Aircraft Company</b> ADDRESS <b>5800 East Pawnee Road Wichita, Kansas 67201</b>				
	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.) <b>3A24 Rev. 22</b>				
	X AIRCRAFT LISTING (Give page No(s).)				
	X AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give latest AD No.) <b>77-07</b>				
	SUPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated)				
	C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS				
	X CHECK IF RECORDS IN COMPLIANCE WITH FAR 91.173				
	TOTAL AIRFRAME HOURS— <b>114</b>				
3 EXPERIMENTAL ONLY—Enter hours flown since last certificate issued or renewed					
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 301 of the Federal Aviation Act of 1938, 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 <b>4-20-77</b> NAME AND TITLE (Print or type) <b>Gen. Mgr. William A. Boettger, Pawnee Div.</b> SIGNATURE <i>William A. Boettger</i>					
IV. INSPECTION AGENCY VERIFICATION	A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete this section only if FAR 21.187(d) applies)				
	2 FAR PART 121 OR 127 CERTIFICATE HOLDER (Give Certificate No.)				
	3 CERTIFICATED MECHANIC (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: <input checked="" type="checkbox"/> The certification requested, or <input type="checkbox"/> Amendment or modification of its current airworthiness certificate. Inspection for a special flight permit under Section VII was conducted by: <input type="checkbox"/> FAA Inspector; <input checked="" type="checkbox"/> Designated Pilot Examiner; <input type="checkbox"/> FAR 65, <input type="checkbox"/> FAR 121 or 127, or <input type="checkbox"/> FAR 145.				
	DATE <b>5-17-77</b> DISTRICT OFFICE <b>ICT EMDO 3-0-43</b>				
	DESIGNEE'S SIGNATURE AND NO. <i>Lester A. Delano</i> <b>4</b> FAA INSPECTOR'S SIGNATURE				
	Lester A. Delano				

VI. PRODUCTION FLIGHT TESTING	<b>A. MANUFACTURER</b>			
	NAME		ADDRESS	
	<b>B. PRODUCTION BASIS (Check applicable item)</b>			
	<input type="checkbox"/> PRODUCTION CERTIFICATE (Give production certificate number) <input type="checkbox"/> TYPE CERTIFICATE ONLY <input type="checkbox"/> APPROVED PRODUCTION INSPECTION SYSTEM			
<b>C. GIVE QUANTITY OF CERTIFICATES REQUIRED FOR OPERATING NEEDS:</b>				
DATE OF APPLICATION		NAME AND TITLE (Print or type)		SIGNATURE
VII. SPECIAL FLIGHT PERMIT PURPOSE OTHER THAN PRODUCTION FLIGHT TEST	<b>A. DESCRIPTION OF AIRCRAFT</b>			
	REGISTERED OWNER		ADDRESS	
	BUILDER (Make)		MODEL	
	SERIAL NUMBER		REGISTRATION MARK	
	<b>B. DESCRIPTION OF FLIGHT</b>			
	FROM		TO	
	VIA		DEPARTURE DATE	DURATION
	<b>C. CREW REQUIRED TO OPERATE THE AIRCRAFT AND ITS EQUIPMENT</b>			
	<input type="checkbox"/> PILOT <input type="checkbox"/> CO-PILOT <input type="checkbox"/> NAVIGATOR <input type="checkbox"/> OTHER (Specify)			
	<b>D. THE AIRCRAFT DOES NOT MEET THE APPLICABLE AIRWORTHINESS REQUIREMENTS AS FOLLOWS:</b>			
Typed by #23				
<b>E. THE FOLLOWING RESTRICTIONS ARE CONSIDERED NECESSARY FOR SAFE OPERATION (Use attachment if necessary)</b>				
<b>F. CERTIFICATION</b> —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 1938, 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)	<input checked="" type="checkbox"/> A. Operating Limitations and Markings in Compliance with FAR 91.31 as Applicable	<input type="checkbox"/> G. Statement of Conformity, FAA Form 317 (Attach when required)		
	<input type="checkbox"/> B. Current Operating Limitations Attached	<input type="checkbox"/> H. Foreign Airworthiness Certification for Import Aircraft (Attach when required)		
	<input type="checkbox"/> C. Data, Drawings, Photographs, etc. (Attach when required)	<input type="checkbox"/> I. Previous Airworthiness Certificate Issued in Accordance with FAR _____ CAR _____ (Original attached)		
	<input checked="" type="checkbox"/> D. Current Weight and Balance Information Available in Aircraft	<input type="checkbox"/> J. Current Airworthiness Certificate Issued in Accordance with FAR 21.183 (a) (Copy attached)		
	<input type="checkbox"/> E. Major Repair and Alteration, FAA 337 (Attach when required)			
	<input checked="" type="checkbox"/> F. This Inspection Recorded in Aircraft Records			

7-11-85

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				Form Approved Budget Bureau No. 04-R060.1	
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)				FOR FAA USE ONLY	
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.				OFFICE IDENTIFICATION ANC GADO 50-01	
1. AIRCRAFT	MAKE	CESSNA	MODEL	185 P	
	SERIAL NO.	18503350	NATIONALITY AND REGISTRATION MARK	N-520VA	
2. OWNER	NAME (As shown on registration certificate) VILLAGE AVIATION INC.		ADDRESS (As shown on registration certificate) PO Box 4-1168 Anchorage, Alaska 99509		
	3. FOR FAA USE ONLY				
4. UNIT IDENTIFICATION					
UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE	
AIRFRAME	(As described in item 1 above)			REPAIR	ALTERATION
POWERPLANT					
PROPELLER					
APPLIANCE					
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS		B. KIND OF AGENCY		C. CERTIFICATE NO.	
Ronald J. Himmelberg 1612 Elmendorf Dr. Anchorage, Alaska 99504		<input checked="" type="checkbox"/> U.S. CERTIFICATED MECHANIC <input type="checkbox"/> FOREIGN CERTIFICATED MECHANIC <input type="checkbox"/> CERTIFICATED REPAIR STATION <input type="checkbox"/> MANUFACTURER		A&P 1684087	
D. I certify that the repair and/or alteration made to the unit(s) identified in item 4 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.					
DATE 10-19-78		SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Ronald J. Himmelberg</i>			
7. APPROVAL FOR RETURN TO SERVICE					
Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)	
			CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT		
DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL			
10-19-78	IA 1684087	<i>Ronald J. Himmelberg</i>			

(3250)

# NOTICE

OF LITERARY SOCIETIES  
IN THE CITY OF NEW YORK

and webbing in the wings. Described by

FO-12-12

DYLE

## by Replacing the cabin

2. Left wing repaired by replacing the following parts:

### A. Outboard

730707, 730708

2009 Jan 1

1. NAME \_\_\_\_\_

УБПНУ-СБ

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971).

$$= 10^{-10} \text{ W/m}^2 = 10^{-10} \text{ W/m}^2 \cdot \text{m}^2 = 10^{-10} \text{ J/s} = 10^{-10} \text{ kg} \cdot \text{m}^2/\text{s}^2 = 10^{-10} \text{ g} \cdot \text{m}^2/\text{s}^2$$

**CONESBY**

8



2242

10. The following is a list of the names of the people who were present at the meeting:

10

10. 11. 2014

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- 516851

DATE: \_\_\_\_\_

2000

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★ 1975-G.P.O.-1703-M/673-200/175