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
R

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 PIPER	Model PA-34-200T
	Serial No 34-8070252	Nationality and Registration Mark N8228J
2. Owner	Name *(As shown on registration certificate)* JEROME GEORGE A JEROME SUSAN K	Address *(As shown on registration certificate)* 7121 ROYER AVE. WEST HILLS CA.91307 COUNTRY USA

3. For FAA Use Only

AS PER FAA MEMO: INSTALLATION APPROVAL FOR ADS-B OUT SYSTEMS DATED:3/2/2016 PAGE 3 THIS FORM CAN BE SUBMITTED DIRECTLY THE AIRCRAFT REGISTRATION BRANCH WITHOUT FAA APPROVAL/COMPLETION OF BLOCK 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

A. Agency's Name and Address	B. Kind of Agency	C. Certificate No.
LANCE YOMTOB 1866 RORY LN. UNIT #2 SIMI VALLEY CA. 93063 COUNTRY USA	☒ U.S. Certificated Mechanic ☐ Foreign Certificated Mechanic ☐ Certificated Repair Station ☐ Manufacturer	572868374

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
6/1/2022	LANCE YOMTOB

7. Approval for Return to Service

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

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

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
6/2/2022	572868374	LANCE YOMTOB

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.)

USA N8228J 6/2/2022

REPLACED EXISTING OEM RED POSITION LIGHT AND STROBE ASSEMBLY WITH uAvionix SKYBEACON ASSEMBLY, P/N:UAV-1001856-002 IAW SKYBEACON STC#SA04362CH AND INSTALLATION GUIDE DOCUMENT#UAV-1002305-001. USED EXISTING OEM POSITION LIGHT CIRCUIT AND CONFIRMED APPROPRIATE PER AC43.1 3-1B CHAPTER 11,SEC. 5&6

RED POSITION LIGHT WAS TERMINATED TO THE SKYBEACON POSITION LIGHT WIRE(RED WIRE) USING ENVIRONMENTAL SPLICE(P/N:UAV-1001487-001 OR EQUIVALENT). SKYBEACON GROUND WIRE(BLACK WIRE) WAS TERMINATED TO AIRFRAME STRUCTURE OR GROUND WIRE AS APPROPRIATE.
STROBE HIGH VOLTAGE EXCITATION INPUT POWER WAS DISCONNECTED FROM THE STROBE HIGH VOLTAGE POWER SUPPLY. STROBE INPUT POWER WIRE WAS TERMINATED TO THE SKYBEACON STROBE WIRE(YELLOW WIRE) USING ENVIRONMENTAL SPLICE(P/N:UAV-1001487-001 OR EQUIVALENT)

PLACARD INSTALLED NEXT TO POSITION LIGHT SWITCH.
CONFIGRUATION OF THE SKYBEACON WAS PERFORMED WITH THE FOLLING DATA:
ANONYMOUS MODE: OFF
CALL SIGN: N8228J
ICAO NUMBER: AB3BC2
VSO: 82 KNOTS
ADS-B IN CAPABILITY: 978
POSITION LIGHT: ON
ANTI-COLLISION LIGHT: ON
EMITTER TYPE: LIGHT AIRCRAFT
AIRCRAFT LENGTH: 28 FT. 7.44 IN.
AIRCRAFT WIDTH: 38 FT. 10.87 IN.
GPS LATERAL ANTENNA OFFSET: 14 FT. 37 IN.
GPS LONGITUDINAL ANTENNA OFFSET: 11 FT. 6 IN.

2. MAINTENANCE AND TROUBLE SHOOTING INSTRUCTIONS: uAvionix DOCUMENT#UAV-1002112-001
3. AIRPLANE FLIGHT MANUAL SUPPLEMENT: uAvionix DOCUMENT#UAV-1002111-001
4. AIRWORTHINESS LIMITATIONS: NO ADDITIONAL AIRWORTHINESS LIMITATIONS.
5. CHANGE TO WEIGHT AND BALANCE IS NEGLIGIBLE. EQUIPMENT LIST WAS REVISED.
6. THE ABOVED MODIFICATION WAS FOUND NOT TO INTERFERE WITH OTHER INSTALLED SYSTEMS AND/OR MODIFICATIONS AND DOES NOT EXCEED 80%OF GENERATOR OUTPUT. NO ADVERSE INTERFERNCE TO RADIOS AND NAVIGATION SYSTEMS FROM RFI WAS FOUND WHILE OPERATING THE SKYBEACON DURING THE CONFIGURATION PROCESS. THE INSTALLED ADS-B OUT SYSTEM WAS SHOWN TO MEET THE EQUIPMENT PERFORMANCE REQUIREMENTS OF 14 CFR SECTION 91.227.

☐ Additional Sheets Are Attached

United States of America

Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number SA04362CH

This certificate issued to uAvionix Corporation
2411 W. Winnemac Avenue
Chicago, IL 60625

*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 *
Make: *
Model: *

* See attached FAA Approved Model List (AML) No. SA04362CH for list of approved airplane models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of the uAvionix skyBeacon Automatic Dependent Surveillance-Broadcast (ADS-B) Out in accordance with uAvionix skyBeacon Installation Manual UAV-1002305-001, Revision C, dated November 4, 2018 and AML Number SA04362CH or later FAA approved revisions.

Limitations and Conditions:

1) Compatibility of this design change with previously approved modifications must be determined by the installer.
2) A copy of this certificate and FAA Approved Model List (AML) Number SA04362CH issued November 27, 2018, or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.
3) FAA Approved Airplane Flight Manual Supplement as listed on FAA AML No. SA04362CH, or later FAA approved revision, is required on board the modified aircraft.
4) 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: September 27, 2017

Date reissued:

Date of issuance: November 27, 2018

Date amended:

By direction of the Administrator

(*Signature*)

Steven L. Lardinois
Manager, Systems Section
Chicago ACO Branch

(*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.

uAvionix Corporation
300 Pine Needle Lane
Bigfork, MT 59911 U.S.A.

February 18, 2019

Subject: STC permission to use FAA STC SA04362CH for installation of uAvionix skyBeacon ADS-B Out Transmitter

Consistent with FAA Order 8110.4C and AC 21-40A, uAvionix Corporation grants permission to uAvionix dealers, installers, and owners of skyBeacon ADS-B Out Transmitter units to utilize FAA Supplemental Type Certificate (STC) SA04362CH and associated data, for the sole and express purpose of installation and approval of the uAvionix skyBeacon ADS-B Out Transmitter. uAvionix grants permissions to use the associated data for obtaining other FAA approved means of installation for aircraft not covered in STC SA04362CH, such as FAA Policy Memorandum, *Installation Approval for ADS-B OUT Systems*, dated March 2, 2016. Following the aircraft modification, a copy of this permission statement should be placed in the aircraft's permanent records.

Ryan C. Braun

Ryan C. Braun
Chief Operating Officer
uAvionix Corporation

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
VNY 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: PIPER	Model: PA34-200T
	Serial No.: 34-8070252	Nationality and Registration Mark: U.S.A. N 8228J
2. Owner	Name *(As shown on registration certificate)*: JEROME GEORGE A JEROME SUSAN K	Address *(As shown on registration certificate)*: 7121 ROYER AVE CANOGA PARK CA 91311

3. For FAA Use Only

The data identified herein complies with applicable airworthiness requirements and is approved only for above described aircraft subject to conformity inspection by a person authorized in FAR 43.7

FAA Inspector, Van Nuys FSDO Date: JUL 13 1998

4. Unit Identification

Unit	Make	Model	Serial No.	5. Type: Repair	5. Type: 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.
HOMAYOUN JANDAGHI P. O. BOX 1098 S. PASADENA, CA 91031	X U.S. Certificated Mechanic Foreign Certificated Mechanic Certificated Repair Station Manufacturer	AP570919997

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
7/8/98	HOMAYOUN JANDAGHI

7. Approval for Return To Service

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

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

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
7/13/98	AP570919997IA	HOMAYOUN JANDAGHI

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.)

1. Installed 1 each EDM-760 P/N 760000 Twin Engine Data Monitor S/N 1188 in accordance with manufacturer's installation manual and AC43.13-1a Chapter 11, Section 1, Para 406, 407, Section 2, Para 446, 447, 448, 449, 450, 451, Section 7, Para 514, 515, 516, 517 and 519.

2. Power for the EDM-760 was supplied via the avionics buss system per the manufacturer's specifications and circuit protection was installed (2 Amp in line fuse) per manufacturer's requirements.

3. Calculated and revised aircraft Weight and Balance computation.

4. The appropriate system manual were provided as required.

5. Continious MAINTENANCE IS FOUND IN JPI EDM-760 Operating Manual.

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

RECEIVED

JUL 13 1998

VAN NUYS FSDO

☐ Additional Sheets Are Attached

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

WD0198100661 M3 M1

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
UNY1500

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: PIPER	Model: PA34-200T
	Serial No.: 34-8070252	Nationality and Registration Mark: U.S.A. N 8228J
2. Owner	Name *(As shown on registration certificate)*: JEROME GEORGE A JEROME SUSAN K	Address *(As shown on registration certificate)*: 7121 ROYER AVE CANOGA PARK CA 91311

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.
HOMAYOUN JANDAGHI P. O. BOX 1098 S. PASADENA, CA 91031	X U.S. Certificated Mechanic Foreign Certificated Mechanic Certificated Repair Station Manufacturer	AP570919997

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
7/8/98	HOMAYOUN JANDAGHI Homayoun Jandaghi

7. Approval for Return To Service

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

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

Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
7/8/98	AP570919997IA	HOMAYOUN JANDAGHI Homayoun Jandaghi

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.)

1. Replaced left and right induction air filters with Bracket Air Filter Assembly P/N BA- 104 in accordance with instructions contained in STC# SA693CE as direct replacement part.
2. Weight and Balance change negligible.

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

RECEIVED

JUL 13 1998

VAN NUYS FSDO

☐ Additional Sheets Are Attached

*U.S.GPO:1994-568-012/00019

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90

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
NW-GADO-3

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: Piper	MODEL: PA-34-200T
	SERIAL NO.: 34-80702-52	NATIONALITY AND REGISTRATION MARK: N8228J
2. OWNER	NAME (As shown on registration certificate): Karl J Winn	ADDRESS (As shown on registration certificate): 3730 Madrona Ln. Medford, OR 97501

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

UNIT	MAKE	MODEL	SERIAL NO.	5. TYPE: REPAIR	5. TYPE: 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.
Logan & Reavis Air, Inc. Medford-Jackson County Airport Medford, OR 97501	U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC X CERTIFICATED REPAIR STATION MANUFACTURER	S02-5

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

DATE	SIGNATURE OF AUTHORIZED INDIVIDUAL
12-31-80	Wayne L Reavis

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 [X] APPROVED [ ] REJECTED

BY						
	FAA FLT. STANDARDS INSPECTOR		MANUFACTURER		INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	X	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL
12-31-80	S02-5	Wayne L Reavis

FAA Form 337 (7-67) ☆ U.S. Government Printing Office 1977—772-646/141 (8320)

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90

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 second Transponder P/N KT-76A S/N 24297.
Factory supplied installation kits and drawings used.
Installation complies with applicable secyions of AC 43.13-2 chapters 2 & 3.
Performed Transponder and system check per FAR 91.107.
Weight and balance and equipment list ammended.

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

☐ ADDITIONAL SHEETS ARE ATTACHED

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90

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
MW GADO-2

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: Piper	MODEL: PA-34-200T
	SERIAL NO: 34-8070252	NATIONALITY AND REGISTRATION MARK: N8228J
2. OWNER	NAME (As shown on registration certificate): Karl J. Winn	ADDRESS (As shown on registration certificate): 3730 Madrona Lane, Medford, OR 97501

3. FOR FAA USE ONLY

4. UNIT IDENTIFICATION

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

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS	B. KIND OF AGENCY	C. CERTIFICATE NO.
Logan & Reavis Air, Inc. Medford-Jackson County Airport Medford, OR 97501	U.S. CERTIFICATED MECHANIC FOREIGN CERTIFICATED MECHANIC X CERTIFICATED REPAIR STATION MANUFACTURER	S02-5

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: 7-23-80

SIGNATURE OF AUTHORIZED INDIVIDUAL: [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 [X] APPROVED [ ] REJECTED

BY						
	FAA FLT. STANDARDS INSPECTOR		MANUFACTURER		INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	X	REPAIR STATION		CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT	

DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL
7-23-80	S02-5	[signature]

FAA Form 337 (7-67) ☆ U.S. Government Printing Office 1977—772-646/141 (8320)

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90

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 from Aircraft:

King KX-175B Nav/Com
King KI-203 Indicator
King KMA-20 Audio Panel
Mitchell 52D54 Directional Gyro

Installed:

King KCS-55A Pictorial Nav System
" KN-72 Vor/Loc Converter
" KN-53 Nav Receiver
" KY-197 Com
" KMA-24 Audio Panel
Davtron 902A-1

Installation done using factory supplied installation kits and drawings. Installation conforms to applicable sections of A.C. 43.13-2, Chapters 2 & 3. Weight and balance and equipment list ammended.

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

☐ ADDITIONAL SHEETS ARE ATTACHED

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90

(8) 1-4-82

The information normally furnished in Section VIII is on file as part of the historical inspection record at Piper Aircraft Corporation.
Current Airworthiness Certificate issued I/A/W FAR 21.183(a) PER 21.273

Form Approved
Budget Bureau No. 04-R0053

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: N8228J	2. AIRCRAFT BUILDER'S NAME (make): Piper	3. AIRCRAFT MODEL DESIGNATION: PA-34-200T	4. YR. MFG.: 80	FAA CODING: 7Ø34Ø6
5. AIRCRAFT SERIAL NO.: 34-8070252	6. ENGINE BUILDER'S NAME (make): Continental	7. ENGINE MODEL DESIGNATION: TSIO-360-EB1/LTSIO-360-EB		17Ø19
8. NUMBER OF ENGINES: 2	9. PROPELLER BUILDER'S NAME (make): McCauley	10. PROPELLER MODEL DESIGNATION: 3AF34C502/3AF34C503		11. AIRCRAFT IS: X NEW X USED X 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 MKT. 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 → X

NAME: Piper Aircraft Corporation
ADDRESS: P.O. Box 1328, VeroBeach, Fla. 32960

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.): A7SO Rev. 7
- AIRCRAFT LISTING (Give page No(s).)
- X AIRWORTHINESS DIRECTIVES (Check if all applicable AD's complied with and give latest AD No.): 80-09-11
- 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—~~Enter hours flown since last certificate issued or renewed~~: V.92
- 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 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: 5/23/80
NAME AND TITLE (Print or type): J. Tiffany Agent
SIGNATURE: J. Tiffany

IV. INSPECTION AGENCY VERIFICATION

A. THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY: (Complete this section only if FAR 21.183 (d) 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 [4] 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	DESIGNEE'S SIGNATURE AND NO.	FAA INSPECTOR'S SIGNATURE
MAY 27 1980	ASO-EMDO 7-0-43	C.W. Cresswell DOA SO-1	

FAA Form 8130-6 (7-70)

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90

FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90

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
N8228J	Piper PA-34-200T	34-8070252	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
MAY 27 1980	[illegible]	DOA SO-1

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.

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FAA AIRCRAFT REGISTRY
CAMERA NO. 3 DATE: 4-2-90