



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

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 Piper	Model PA34-220T
	Serial No. 34-8233144	Nationality and Registration Mark N202WA
2. Owner	Name (As shown on registration certificate) Joe N. Barnhart	Address (As shown on registration certificate) 281 Diamond Oaks Dr. Weatherford, TX, 76087

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 M&M Aviation Services, Ltd. 10950 Hoover Road Rock Falls, IL 61071	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. IA2820575
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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 4/16/2007	Signature of Authorized Individual <i>Thomas G. Atterbury</i>
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7. Approval for Return To Service

Pursuant to the authority given persons specified below, the unit identified in item 4 was inspected in the manner prescribed by the Administrator of the Federal Aviation Administration and is <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA Ft. 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 4/16/2007		Certificate or Designation No. IA2820575	Signature of Authorized Individual <i>Thomas G. Atterbury</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

Removed King KMA24 audio panel and mounting tray. Removed Northern airborne Technology Ltd intercom Model No. AA83-001 and Intermusic Interconnect Model No. AA82-001. Installed audio selector and 6-place intercom with standard jacks and six Bose connectors p/n: 015999, PS Engineering PMA8000B, part number 050-890-0202 in instrument panel at station 65.3. Installed per AC43.13-2, Chapter 2, paragraph 23 instrument panel mounting. Installed per PS Engineering Installation Operators Manual p/n: 200-890-0100, revision 5, dated July 2006 and Bose installation instructions for the cable p/n: 015999.

These units are FAA-Approved under TSO C50c for audio amplifiers, and/or TSO C35d for Marker Beacon Receivers, and meets appropriate environmental qualifications outlined in RTCA DO-160D as appropriate for this aircraft.

Interface to existing aircraft radios in accordance with installation manual and in compliance with practices listed in AC43.13-2, Chapter 2. all wires are Mil-Spec 22759 or 27500. Connection to aircraft dimmer bus is connected to the radio light circuit. Power is supplied to the unit through the original 5amp pull type circuit breaker located on the avionics bus.

Aircraft equipment list, weights and balance amended. Compass compensation checked. A copy of the operation instructions, contained in PS Engineering document 200-080-0100, revision 5, dated July 2006, is placed in the aircraft records. All work accomplished listed on Work Order 1652/1691.

----- END -----



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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).

1. Aircraft	Make Piper	Model PA34-220T
	Serial No. 34-8233144	Nationality and Registration Mark N202WA
2. Owner	Name (As shown on registration certificate) Joe N. Barnhart	Address (As shown on registration certificate) 281 Diamond Oaks Dr. Weatherford, TX 76087

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 M&M Aviation Services, Ltd. 10950 Hoover Road Rock Falls, IL 61071	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. IA2820575
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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 4/16/2007	Signature of Authorized Individual <i>Thomas G. Stillway</i>
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7. Approval for Return To Service

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

BY	FAA Fit. Standards 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 4/16/2007		Certificate or Designation No. IA2820575	Signature of Authorized Individual <i>Thomas G. Stillway</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

Removed original nose bowls from the left and right engine cowling. Installed LoPresti Speed Merchants Seneca Nosebowls as approved under STC# SA01206AT for the Piper Seneca. All work was done IAW LoPresti Speed Merchants Seneca Nosebowl Installation Instructions part number LSM-200-402, revision E, dated July 12, 2006. Aircraft was weighed after installation and equipment list updated.

----- 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
ASO-TSDO-15 *FAB*

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 form 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 PA-34-220T
	Serial No. 348233144	Nationality and Registration Mark N202WA
2. Owner	Name (As shown on registration certificate) Commercial Entities LLC	Address (As shown on registration certificate) 3511 Silverside Rd. Ste 105 Wilmington DE 19810-4902

3. For FAA Use Only

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

FEB 3 - 2003

ASO-TSDO-15

Unit	Make	Model	Serial No.	5. Type	
				Repair	Alteration
AIRFRAME	<i>(As described in item 1 above)</i>				X
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				

6. Conformity Statement

A. Agency's Name and Address Custom Avionics 418-S Bartow Municipal Airport Bartow, FL 33830	B. Kind of Agency <input type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. TK4R547M
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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 01-29-2003	Signature of Authorized Individual Gary DeMartino <i>X Gary DeMartino</i>
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7. Approval for Return to Service

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

BY	FAA Flt. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)
	FAA Designee <i>X</i>	Repair Station	Person Approved by Transport Canadian Airworthiness Group	
Date of Approval or Rejection 2/7/03		Certificate or Designation No. TK4R547M <i>X</i>	Signature of Authorized Individual <i>Gary DeMartino</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.)

N202WA

- I. The Garmin GNS 430 Color Moving Map/GPS/NAV/COM System was certified IAW AC 20-138 for IFR enroute and terminal instrument approach navigation; this 337 supplements the Garmin GNS 430 installation dated 1/13/2003.
- II. STC SA00705WI was used for data as a follow on IFR installation approval.
- III. The design and accuracy of the Garmin GNS 430 was certified by the manufacturer to meet TSO C129 class A1.
- IV. Installation data evaluation performed IAW AC 20-138 para 8 (C) (2) (iii).
- V. The aircraft was test flown IAW AC 20-138 para 8 (c) (2) (iv). See attached data sheet and pilot certification.
- VI. Upon FAA field approval, the GPS will be placarded "GPS approved for IFR enroute and non-precision approaches".
- VII. The aircraft flight manual was revised to include the Garmin GNS 430 operator's manual and the FAA approved aircraft flight manual supplement produced in accordance with AC 20-138 para 9 (a) and AC 20-138 Appendix 1 para 2 (c).
- VIII. Maintenance requirements: To ensure system integrity, this system will be checked IAW the manufacturer's maintenance manual and/or manufacturer's operations manual and functional test as incorporated into the controller through use of the functional selector switch and the associated indicating modes. The system will be maintained and prescribed in AC 20-138. This installation and IFR approval is predicted on the RNAV system being maintained IAW the manufacturer's manual during any maintenance performed on the system. The functional check has to be performed prior to IFR operations.
- IX. Details of this installation are on file under WO #056531.

----- E N D -----

☐ 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
N202WA	PIPER PA-34-220T	348233144	NORMAL

5. AUTHORITY AND BASIS FOR ISSUANCE

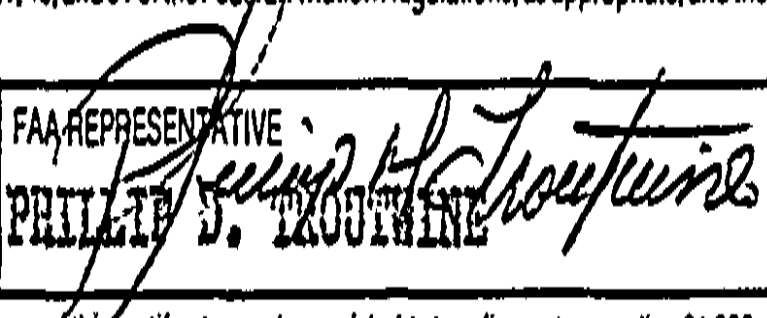
This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for safe operation, and has been shown to meet 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 4-26-86	PHILLIP D. TROUTINE 	GL07

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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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
N8204B	PIPER PA 34-220T	348233144	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 4-26-86	 JAMES WESLEY	ACE-05

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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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

AW-CK-05

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 PA-34-220T
	Serial No. 34-8233144	Nationality and Registration Mark N8204B
2. Owner	Name (As shown on registration certificate) Missouri Aviation Inc.	Address (As shown on registration certificate) 824 S.E. 201 Rd. Leeton Mo. 64761

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 Marvin L. McCanles 824 S.E. 201 Rd. Leeton Mo. 64761	B. Kind of Agency <input checked="" type="checkbox"/> U.S. Certified Mechanic <input type="checkbox"/> Foreign Certified Mechanic <input type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. AP499526508
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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 May 15, 1999	Signature of Authorized Individual <i>Marvin L. McCanles</i> Marvin L. McCanles
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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	<input checked="" type="checkbox"/>	Inspection Authorization	Other (Specify)
	FAA Designee	Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection Aug. 30 1999		Certificate or Designation No. 499526508IA		Signature of Authorized Individual <i>Marvin L. McCanles</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.)

The following repairs were made to right wing after a hard landing.

Replaced Rib assys. p/n 78475-09 at sta. 49.25, replaced inboard rear spar p/n 95627-02, replaced skins p/n 78622-01 (aft top inboard), 95098-01 (leading edge root bottom), replaced false spar caps p/n's 67097-03 and 67689-03, replaced rt. main gear trunion p/n 39486-09. Replaced rt. flap with serviceable used part.

Left wing repair:

Replaced skin p/n 95098-00 (leading edge root bottom).

All work performed in accordance with Piper Maintenance Manual and A C 43.13-1A, section 3, para. 95 thru 100.

-----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
N8204B	PIPER PA-34-220T	348233144	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 4-26-86	 JAMES WESLEY	ACE-05

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.

RECEIVED

MAY 20 1996

FAA



US Department
of Transportation
Federal Aviation
Administration

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

FAA
SO-FSDO-03

Form Approved
OMB No. 2120-0020

For FAA Use Only

Office Identification

150-FSDO-03

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 PA-34-220T
	Serial No. 34-8233144	Nationality and Registration Mark 8204B
2. Owner	Name (As shown on registration certificate) Dean/Darrell Thomas	Address (As shown on registration certificate) 815 Tennessee Ave. Athens, TN

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 Avionics America, Inc. 2287 Airport Highway Alcoa, TN 37701	B. Kind of Agency <input type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer	C. Certificate No. TC4R539M Radio Class 1-2L3 AF-SS Instrument - SS
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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 5-13-96	Signature of Authorized Individual <i>John Edwin White</i> 2464946
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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 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 5-13-96	Certificate or Designation No. TC4R539M	Signature of Authorized Individual <i>John Edwin White</i> 2464946
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Weight and balance or operating limitation changes shall be entered in the appropriate aircraft record. An alteration must be compatible with all previous alterations to assure continued conformity with the applicable airworthiness requirements.

NOTICE

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

REMOVED:
1) EXISTING WRT COMPASS FROM GLARESHIELD AT STATION 70.0" AFT.

INSTALLED:
1) PRECISION AVIATION PA1400 VERTICAL CARD COMPASS S/N 27931 ON
GLARESHIELD AT STATION 70.0" AFT.

Installation complies with AC 43.13-1A chapter 5, section 1, para 227, 228, 230, 231, 232, 233, chapter 11 section 1, para 406, 407, 408, 409, 410, 411, section 2 para 424, 428, 429, 430, section 3 para 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, section 4 para 466, section 5 para 478, 479, 480, section 7 para 514 thru 519 and AC 43.13-2A chapter 1 para 1 thru 12, chapter 2 para 21 thru 27, chapter 3 para 36 thru 42 and chapter 11 para 211 thru 214. All equipment installed in accordance with manufacturers installation manuals and instructions.

comply.

COMPASS SWING ACCOMPLISHED.

EQUIPMENT LIST UPDATED.

NO CHANGE IN WEIGHT AND BALANCE.

LOG BOOK ENTRY MADE.

REFER TO WORK ORDER # 9275.

-----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
N8204B	Piper PA-34-220T	34-8233144	Normal

5. AUTHORITY AND BASIS FOR ISSUANCE

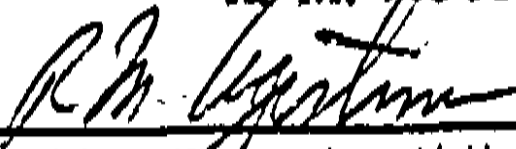
This airworthiness certificate is issued pursuant to the Federal Aviation Act of 1958 and certifies that, as of the date of issuance, the aircraft to which issued has been inspected and found to conform to the type certificate therefor, to be in condition for safe operation, and has been shown to meet 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
APR 26 1982	R. M. AGOSTINI 	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.

3454

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION				Form Approved 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 SAT FSD SWZ JEA	
1. AIRCRAFT	MAKE PIPER	MODEL PA-31-220T		NATIONALITY AND REGISTRATION MARK U.S.A. N8204B	
	SERIAL NO. 34-82333144				
2. OWNER	NAME (As shown on registration certificate) ATLAS TUBULAR, INC.		ADDRESS (As shown on registration certificate) P.O. BOX 451 ROBERTSON, TX 78380		
	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					XX
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				
6. CONFORMITY STATEMENT					
A. AGENCY'S NAME AND ADDRESS HEDRICK BEECHCRAFT-CORPUS CHRISTI P.O. BOX 9155 CORPUS CHRISTI, TX 78469			B. KIND OF AGENCY		C. CERTIFICATE NO. CRS XA13-605K LIMITED AIRFRAME LIMITED RADIO
			<input type="checkbox"/> U.S. CERTIFICATED MECHANIC <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 AUGUST 24, 1992			SIGNATURE OF AUTHORIZED INDIVIDUAL DANNY W. CURTIS		
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		
	FAA-DESIGNEE	REPAIR STATION	CANADIAN DEPARTMENT OF TRANSPORT INSPECTOR OF AIRCRAFT		
DATE OF APPROVAL OR REJECTION AUGUST 24, 1992		CERTIFICATE OR DESIGNATION NO. XA13	SIGNATURE OF AUTHORIZED INDIVIDUAL DANNY W. CURTIS		

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 NEW 2030DF SYSTEM, S/N 856105, WITH FUEL FLOW SENSORS, P/N 680501, S/N 71736 AND S/N 71005. INSTALLED NECESSARY PITOT/STATIC PLUMBING TO AIR DATA COMPUTER AND PERFORMED LEAK CHECK IN ACCORDANCE WITH FAR 23.1325 AND FOUND IN COMPLIANCE. SYSTEM INSTALLED UTILIZING MANUFACTURER'S FURNISHED KIT REF. STC SA 641GL WITH MINOR MODIFICATION FIELD APPROVED 337, DATED JUNE 11, 1992. AIR DATA COMPUTER INTERFACED TO EXISTING NMS 2000 SYSTEM AND EXISTING KI-525A, S/N 18868 FOR HEADING INFORMATION. INSTALLED NEW MD26-14 INVERTER FOR BOOTSTRAP PICK OFF. 2030DF SYSTEM INSTALLED REF STC SA 5699NM.

CALCULATED WEIGHT AND BALANCE AND RECORDED.

A FUNCTIONAL TEST OF ALL OF THE EQUIPMENT LISTED ON THIS 337 HAS BEEN PERFORMED IN ACCORDANCE WITH FAR 23.1301 AND CHECKED IN ACCORDANCE WITH FAR 23.1431 FOR OPERATING SATISFACTORILY AND DID NOT ADVERSELY EFFECT ANY OTHER COMPONENTS IN THE AIRCRAFT.

CIRCUIT PROTECTION WAS INSTALLED AND ELECTRICAL LOADS WERE CHECKED IN ACCORDANCE WITH ADVISORY CIRCULAR 43.13-A, CHAPTER 11, SECTION 2, AND 43.13-2A, CHAPTER 2, PARAGRAPH 27.


ALL RADIO INSTALLATION LISTED ON THIS 337 WERE ACCOMPLISHED IN ACCORDANCE WITH ADVISORY CIRCULAR 43.13-2, CHAPTER 2.

DETAILS ON FILE AVIONICS WORK ORDER 44083.

END

☐ ADDITIONAL SHEETS ARE ATTACHED

3454

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020 For FAA Use Only																																											
U.S. Department of Transportation Federal Aviation Administration		Office Identification SAT-FSDO SW17 JEH																																											
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	Model																																											
	Piper	PA34-220T																																											
	Serial No.	Nationality and Registration Mark																																											
	34-8233144	USA N8204B																																											
2. Owner	Name (As shown on registration certificate)		Address (As shown on registration certificate)																																										
	Atlas Tubular INC.		P.O. Box 431 Robstown, Texas 78380																																										
3. For FAA Use Only																																													
4. Unit Identification																																													
Unit	Make	Model	Serial No.																																										
AIRFRAME	(As described in Item 1 above)		Repair																																										
POWERPLANT			Alteration																																										
PROPELLER																																													
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6. Conformity Statement																																													
A. Agency's Name and Address		B. Kind of Agency																																											
Hedrick Beechcraft Corpus Christi		U.S. Certificated Mechanic																																											
355 Pinson Dr.		Foreign Certificated Mechanic																																											
Corpus Christi, Texas 78406		XX Certificated Repair Station																																											
		Manufacturer																																											
		C. Certificate No.																																											
		XA13-605K																																											
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																																											
07-24-92		David D. Holzschuh																																											
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	Inspection Authorization																																										
	FAA Designee	XX Repair Station	Person Approved by Transport Canada Airworthiness Group																																										
Date of Approval or Rejection		Certificate or Designation No.	Signature of Authorized Individual																																										
07/24/92		XA13-605K	David D. Holzschuh																																										

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 Bob Fields Aerocessories Co. inflatable door seal kit P/N 3920-34-3 in accordance with supplied drawings and instructions P/N 3920 Rev. D approved under STC SA4234WE. Corrected Weight and balance and equipment list. Ref W/O49478

-----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 BE SN 17			
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 Serial No. 34-8233144		Model PA34-220T Nationality and Registration Mark N8204B			
2. Owner Name (As shown on registration certificate) ATLAS TUBULAR INC.		Address (As shown on registration certificate) PO BOX-431 ROBSTOWN TX. 78380			
THE DATA/REPAIR STATION IDENTIFIED HEREIN COMPLIES WITH APPLICABLE AIRCRAFT SUBJECT TO CONFORMITY INSPECTION BY A PERSON AUTHORIZED IN FAR 43.7.					
Date: 6-5-92 Signature: [Signature] Title: FAA Inspector, SAT-PSDA					
4. Unit Identification					
Unit	Make	Model	Serial No.	5. Type	
AIRFRAME	(As described in Item 1 above)			Repair	Alteration
POWERPLANT					
PROPELLER					
APPLIANCE	Type				
	Manufacturer				
6. Conformity Statement					
A. Agency's Name and Address PIPPEN/YORK FLYING MACHINE CO. SUNRISE BEACH, TX 78643 915 - 388-9018 FAA C.R.S. - FMZR327K		B. Kind of Agency <input type="checkbox"/> U.S. Certificated Mechanic <input type="checkbox"/> Foreign Certificated Mechanic <input checked="" type="checkbox"/> Certificated Repair Station <input type="checkbox"/> Manufacturer		C. Certificate No. FMZR327K LIMITED RADIO 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 5-29-1992		Signature of Authorized Individual GREGORY A YORK [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 <input checked="" type="checkbox"/> APPROVED <input type="checkbox"/> REJECTED					
BY	FAA Fit. Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)	
	FAA Designee	Repair Station	Person Approved by Transport Canada Airworthiness Group		
Date of Approval or Rejection 6-15-92		Certificate or Designation No. FMZR 327K		Signature of Authorized Individual [Signature]	

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 APOLLO 2020 GPS sensor to the existing APOLLO NMS 2001 system per STC SA5699NM at station 54:00".

All work was done in accordance with manufacturers instructions.

Component and system installation 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 was 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 and 6.

Antenna installation in accordance with manufacturer's instructions and AC 43.13-2A, Chapter 3.

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 was updated.


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 component and systems in the aircraft.

The aircraft was placard "NAVIGATION MUST NOT BE PREDICATED ON THE USE OF GPS ALONE".

END

☐ Additional Sheets Are Attached

3454

 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																																																		
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			P.O. BOX 431 ROBSTOWN, TX 78380																																																			
3. For FAA Use Only THE DATA/ALTERATION IDENTIFIED HEREIN COMPLIES WITH 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 11 1992																																																						
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6. Conformity Statement																																																						
A. Agency's Name and Address		B. Kind of Agency		C. Certificate No.																																																		
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CORPUS CHRISTI INT'L AIRPORT		Foreign Certified Mechanic																																																				
P.O. BOX 9155 CORPUS CHRISTI, TX 78469		XX Certified Repair Station																																																				
		Manufacturer																																																				
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Date		Signature of Authorized Individual																																																				
JUNE 11, 1992		DANNY W. CURTIS																																																				
7. Approval for Return To Service																																																						
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BY	FAA Fit Standards Inspector	Manufacturer	Inspection Authorization	Other (Specify)																																																		
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06-11-92		XA-13605K	DANNY W. CURTIS																																																			

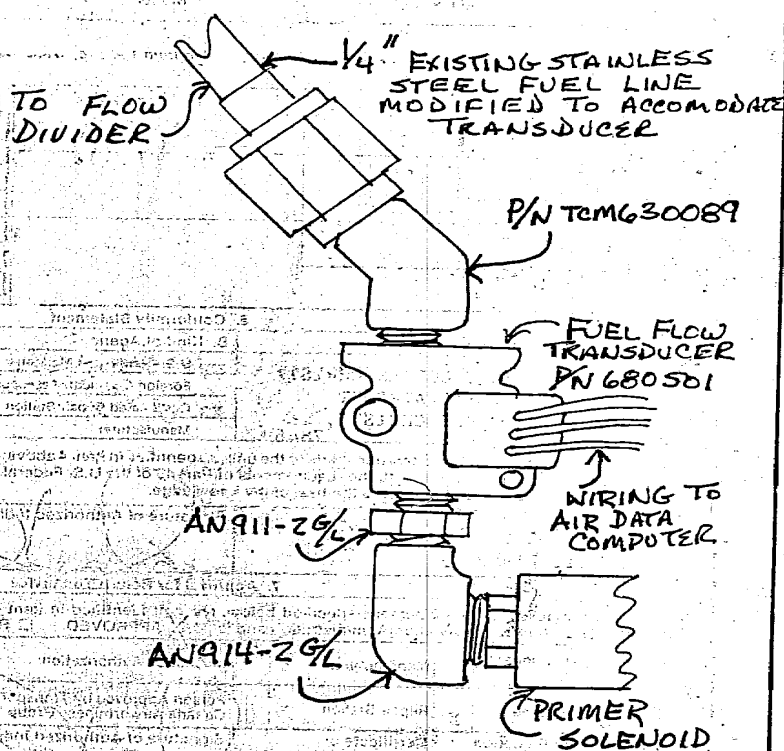
NOTICE

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 air-
craft nationality and registration mark and date work completed.)
INSTALLED SHADIN FUEL FLOW TRANSDUCERS, P/N 680501, S/N'S 71376 AND
71005, PER S.T.C. SE624GL WITH VARIATIONS SHOWN IN DRAWING BELOW.
DETAIL DUPLICATED ON BOTH SIDES. TRANSDUCERS INTERFACED TO IIMORROW
AIR DATA COMPUTER, P/N 430-6018-000, S/N 856105. SEE FORM 337
DETAILING COMPUTER INSTALLATION.


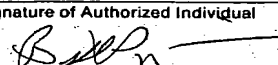
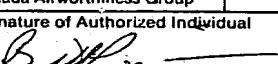
DETAILS ON FILE AVIONICS WORK ORDER #44083.

SEP 1 1992



ADDITIONAL SHEETS ARE ATTACHED

FAA

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0020																																				
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	Serial No. 34-8233144	Nationality and Registration Mark N8204B																																				
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AIRFRAME	(As described in Item 1. above)																																					
POWERPLANT			<table border="1"> <tr> <td>ATB</td> <td>BTS</td> <td>UTB</td> <td>MAK</td> <td>BTS</td> </tr> <tr> <td>ATD</td> <td>BTD</td> <td>AD</td> <td>AD</td> <td>BTD</td> </tr> <tr> <td>A2D</td> <td>B1W</td> <td colspan="2">RECEIVED</td> <td></td> </tr> <tr> <td>A3D</td> <td>B2W</td> <td colspan="2">MAR 13 1992</td> <td></td> </tr> <tr> <td>A1W</td> <td>B1A</td> <td colspan="2">FAA SAT 000</td> <td></td> </tr> <tr> <td>A2W</td> <td>A4D</td> <td>ATC</td> <td></td> <td></td> </tr> <tr> <td>A3W</td> <td>A4W</td> <td>BTD</td> <td></td> <td></td> </tr> </table>	ATB	BTS	UTB	MAK	BTS	ATD	BTD	AD	AD	BTD	A2D	B1W	RECEIVED			A3D	B2W	MAR 13 1992			A1W	B1A	FAA SAT 000			A2W	A4D	ATC			A3W	A4W	BTD		
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Date 3-12-92		Signature of Authorized Individual 																																				
7. Approval for Return To Service																																						
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NOTICE

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

8. Description of Work Accomplished

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

Removed Narco AR850 encoder.

Installed IImorrow NMS2001 with 2010 loran receiver and Apollo remote encoder.

Aircraft was placard "LORAN C FOR VFR USE ONLY".

The altimeter and automatic pressure altitude reporting system has been tested and inspected per FAR 91.217 and found to comply. The transponder has been tested and inspected per FAR 91.413, and found to comply with appendix F of Part 43.

Component and system installation 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 was 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 and 6.

Antenna installation in accordance with manufacturer's instructions and AC 43.13-2A, Chapter 3.

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 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 component and systems in the aircraft.

-----END-----

☐ Additional Sheets Are Attached

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-R0058

I. AIRCRAFT DESCRIPTION		2. AIRCRAFT BUILDER'S NAME (make)		3. AIRCRAFT MODEL DESIGNATION		4. YR. MFG.		FAA CODING	
1. REGISTRATION MARK N8204B		Piper		PA-34-220T		82		7103426	
3. AIRCRAFT SERIAL NO. 34-8233144		6. ENGINE BUILDER'S NAME (make) Continental		7. ENGINE MODEL DESIGNATION TSIO-360-KB/LTSIO-360-KB				17023	
8. NUMBER OF ENGINES 2		9. PROPELLER BUILDER'S NAME (make) McCauley		10. PROPELLER MODEL DESIGNATION 3AF32C508/3AF32C509				11. AIRCRAFT IS <input checked="" type="checkbox"/> EXPORT <input type="checkbox"/> IMPORT	

II. CERTIFICATION REQUESTED		APPLICATION IS HEREBY MADE FOR: (Check applicable items)	
A. 1 <input checked="" type="checkbox"/> STANDARD AIRWORTHINESS CERT. (Indicate category)		<input checked="" type="checkbox"/> NORMAL <input type="checkbox"/> UTILITY <input type="checkbox"/> ACROBATIC <input type="checkbox"/> TRANSPORT <input type="checkbox"/> GLIDER <input type="checkbox"/> BALLOON	
B. 2 <input type="checkbox"/> SPECIAL AIRWORTHINESS CERTIFICATE (Check appropriate items)		<div> <div>2. LIMITED</div> <div>5. PROVISIONAL (Indicate class)</div> <div>3. RESTRICTED (Indicate operation(s) to be conducted)</div> <div>4. EXPERIMENTAL (Indicate operation(s) to be conducted)</div> <div>8. SPECIAL FLIGHT PERMIT (Indicate operation to be conducted then complete Section VI or VII as applicable on reverse side)</div> </div> <div> <div>1. CLASS I</div> <div>2. CLASS II</div> <div>1. AGRICULTURE & PEST CONTROL</div> <div>2. FOREST (Wild life conservation)</div> <div>3. OTHER (Specify)</div> <div>1. RESEARCH AND DEVELOPMENT</div> <div>2. RACING</div> <div>3. TO SHOW COMPLIANCE WITH FAR</div> <div>1. FERRY FLIGHT FOR REPAIRS, ALTERATIONS, MAINTENANCE OR STORAGE</div> <div>2. EVACUATE FROM AREA OF IMPENDING DANGER</div> <div>3. OPERATION IN EXCESS OF MAX. CERTIFICATED TAKE-OFF WEIGHT</div> <div>4. DELIVERING OR EXPORT</div> <div>5. PRODUCTION FLIGHT TESTING</div> </div>	

III. OWNER'S CERTIFICATION	
A. REGISTERED OWNER. (As shown on Certificate of Aircraft Registration)	
NAME: Piper Aircraft Corporation ADDRESS: P.O. Box 1328, Vero Beach, 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. 9
	AIRCRAFT LISTING (Give page No(s).)
	AIRCRAFT LISTING (Give page No(s).)
	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: 5.80
	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: 4/9/82 NAME AND TITLE (Print or type): J. Tiffany Agent SIGNATURE: [Signature]	

IV. INSPECTION AGENCY CERTIFICATION	
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.)
5	AIRCRAFT MANUFACTURER (Give Name of Firm)
6	CERTIFICATED REPAIR STATION (Give Certificate No.)
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; certificate holder under <input type="checkbox"/> FAR 65, <input type="checkbox"/> FAR 121 or 127, or <input type="checkbox"/> FAR 145.	
DATE: 4/9/82	DISTRICT OFFICE: ASO-EMDO 7-0-43
DESIGNEE'S SIGNATURE AND NO.: R. M. AGOSTINI 4	
FAA INSPECTOR'S SIGNATURE: 1	

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
N8204B	Piper PA-34-220T	34-8233144	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, preventive 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	
APR 26 1982	SR. M. ACOSTINI	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.			

FAA Form 8100-2 (7-67) FORMERLY FAA FORM 1362

U.S. Government Printing Office 1970-675-526

EAA AIRCRAFT REGISTRY
CAMERA NO. 24 DATE: 3-28-70