

NOTICE

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Date: 18 June 2004 Manufacturer Piper Model PA23-250 Reg. N6644Y S/N 27-3958

Removed the following subject:

Equipment

NorthStar M1 Loran
Loran Antenna
Loran Amplifier
ARC IN514R CDI
KNS-80 RNAV
KY-197 COM

Installed the following avionics/equipment in Piper Model PA23-250, Serial Number 27-3958. Locations are referenced on TAS
Optional Equipment List dated 18 June 2004.

Equipment, descriptions, and referenced install, Maintenance, and Operation Manuals are listed below:

Equipment	Install Manual	Maintenance Manual	Ops. Manual
GNS-530 GPSNAV/ICOM	190-00181-42, Rev. C	N/A	190-00181-00, Rev. A
The GNS-530 GPSNAV/ICOM system consists of the GNS-530 GPSNAV/ICOM mounted on the radio rack behind the existing NAV/ICOM, an existing navigation antenna is located on the GNS-530 GPSNAV/ICOM mounted on the radio rack behind the existing NAV/ICOM, an existing COM/IFF antenna located on the top of the racks. The CDI button on the face of the GNS-530 GPSNAV/ICOM accommodates the existing CDI button mode. Pressure altitude is measured from the existing T3 SSD-1200 blind encoder. The GNS-530 GPSNAV/ICOM is selectable on the existing KXMA20-63 and is controlled panel as COM/IFF on NAV 2. Inflight manual and glide slope data are stored in the optional alphanumeric II GPS/ICOM and is selectable on the NAV 1/NAV 2 switch as NAV 2. NAV or GPS steering data can be displayed on the KX-206-CD. Selection of NAV or GPS is accomplished through the CDI button on the face of the GNS-530 GPSNAV/ICOM. The GNS-530 GPSNAV/ICOM is installed IAW TAS DWG. S TS 210-2209.			

NAV or GPS steering data from the GNS-530 can be displayed on the KI-206 CDI. Selection of NAV or GPS is accomplished through the CDI button on the face of the GNS-530.

FAA Approved Flight Manual Supplement for the GNS-530 Dated JUN 18 2004 and the GNS-530 pilots guide are required to be on board and available to the flight crew whenever navigation is predicated on the use of this system.

The equipment manufacturer GARMIN has certified that the above GNS-530 GPS/NAV/COM meets the design and accuracy requirements contained in Advisory Circular AC 20-138.

This data has been recorded and filed with Work Order No. 12610 at Repair Station No. RV1R466K.

Ground and flight checks were accomplished and the accuracy criteria of Advisory Circular AC 20-138 was demonstrated.

This Garmin GNS-530 GPS/NAV/COM installation is approved for IFR operation in the enroute, terminal, and approach modes.

All work accomplished in accordance with the current manufacturer referenced installation manuals and under the guidelines of FAA AC43.13-1B, Sept. 8, 1996, Chapter 11, Sections 2.3.4.5, and 7, and AC 43.13-2A Chapters 1,2, and 3. An electrical load analysis was performed and the probable weight and balance calculations were performed. The aircraft equipment list was updated and a copy provided.

Instructions for Continued Airworthiness:

[illegible]

Antenna's and other parts and materials installed such as wiring, circuit breakers, switches, annunciators, clamps, doublers, shelves and racks will be inspected for condition and security at Annual or Equivalent Inspections in accordance with 14 CFR Part 43, Appendix D, FAA Advisory Circular 43.13-1B and/or applicable manufacturers service instruction.

☐ Additional Sheets are Attached

MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved CMB No. 272D-0020 For FAA Use Only	
Federal Aviation Administration 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 violation (Section 901 of Federal Aviation Act of 1958).		Official Identification ASW FSDO 10 LEV	
1. Aircraft Make: <u>Piper</u> Serial No.: <u>27-3958</u>		Model: <u>PA23-150</u> Manufacturer and Registration Mark: <u>N6644Y</u>	
2. Owner Name (As shown on registration certificate): <u>Petrie, Robert W.</u>		Address (As shown on registration certificate): FAA <u>APW FSDO</u> <u>7217 Charles Ln</u> <u>Add, TX 76028</u>	
3. For FAA Use Only The operation identified herein complied with applicable airworthiness requirements and is approved only for the above described aircraft subject to conformity inspection by a person authorized in 14 CFR Section 43.7. JUN 18 2004 Date <i>Paul Hargo</i> FAA Inspector, APW FSDO			
4. Unit Identification			
Unit	Make	Model	Serial No.
Repair			Alteration
AIRFRAME: _____ (As described in item 1 above) _____ X			
POWERPLANT: _____			
PROPELLER: _____			
APPLIANCE		Type	
		Manufacturer	
6. Conformity Statement			
A. Repairer's Name and Address <u>Texas Aviation Services, Inc.</u> <u>3901 N. Main Street, Hangar 15</u> <u>Ft Worth, Texas 76106</u>		B. Kind of Agency ☐ U.S. Certificated Mechanic ☐ Foreign Certificated Mechanic ☒ Certified Repair Station	
		Manufacturer	
		C. Certificate No. <u>RV18466K</u> Radio Class I, II, and III 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 has 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>18 June 2004</u>		Signature of Authorized Individual Gordon Taylor <i>Gordon Taylor</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			
FAA Fit Standards Inspector		Manufacturer	
Inspection Authorization		Other (Specify)	
BY: ☐ FAA Designee ☒ Repair Station		Person Approved by Transport Canada Airworthiness Group	
Date of Approval or Rejection <u>18 June 2004</u>		Certificate or Designation No. <u>RV18466K</u>	
		Signature of Authorized Individual <u>David S. Brigham</u> <i>David S. Brigham</i>	

 MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved OMB No. 2120-0000 For FAA Use Only Office Identification 150-259
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 1956).		
1. Aircraft	Make: <u>Piper</u> Serial No.: <u>27-3958</u>	Model: <u>PA 23-250</u> Nationality and Registration Mark: <u>N 6644 Y</u>
2. Owner	Name (As shown on registration certificate): <u>PRICE, STEVE</u> Address (As shown on registration certificate): <u>Box 480 Highway 41 S. Wells Ms. 38680-0480</u>	
3. For FAA Use Only		
4. Unit Identification		
Unit	Make	Model
AIRFRAME	(As described in item 1 above)	
POWERPLANT		
PROPELLER		
APPLIANCE	Type	
	Manufacturer	
5. Type		
	Repair	Alteration
6. Conformity Statement		
A. Agency's Name and Address		C. Certificate No.
<u>WALTER E. SHACKLEFORD</u> <u>1295 DAVIS</u> <u>SOUTHAVEN MS 38671</u>		<u>2676348</u>
B. Kind of Agency		
☒ 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	Signature of Authorized Individual	
<u>03-10-2003</u>	<u>Walter E. Shackelford</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 ☒ APPROVED ☐ REJECTED		
BY	FAA Fit Standards Inspector	Manufacturer
	FAA Designee	Repair Station
		Person Approved by Transport Canada Airworthiness Group
Date of Approval or Rejection	Certificate or Designation No.	Signature of Authorized Individual
<u>3/10/03</u>	<u>413-86-305</u>	<u>William M. Starnes</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.)

Removed two piece windshield and center post.
Installed new one piece windshield I/A/W
J. Miller Aviation Inc. STC # SA 697-SW
Revision 3 and installation instructions revised 9-28-98
Aircraft weighed after installation and new
weight and balance included in aircraft records
and flight manual.

☐ Additional Sheets Are Attached

(Division of Investigation) (Flight Section Administration)		REC-40	Form Approved GSA FPMR (41 CFR) 101-11.6 7-74	
MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)			7-74 P.A. 135 (Rev. 7-74) OFFICE OF SECRETARIAT 100-10	
INSTRUCTIONS: Fill in type of repair. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (for instructions on section 100-10) for instructions and determination of this form.				
1. AIRCRAFT	NAME Piper	MODEL PA-23-250	NATIONALLY AND REGISTRATION MARK N60471	
	LOCAL 308		ADDRESS (for correspondence, certificate) HEND, Box 305 Oskaloosa, IA 52505	
2. OWNER	NAME (as shown on registration certificate) Air Corp			
3. FAA TAG NO. ONLY				
4. TITLE INDICATION				
TYPE	NAME	TITLE	SERIAL NO.	WORK IN PROGRESS
AIRFRAME _____ (as described in Part 2 above) _____				
POWERPLANT _____				
PROPELLER _____				
ATTACHMENT _____				
A. ADDRESSEE'S NAME AND ADDRESS			B. KIND OF AGENCY	
Woodward Flying Service, Inc. Box 928, Rm 2 Reynoldsville, IA 50970			A.A. CERTIFICATE NUMBER INSURANCE CERTIFICATE NUMBER C. CERTIFICATE REPAIR NUMBER INSURANCE	
			74-25	
I certify that the repair and/or alteration made to the certificate(s) identified in item 4 above and described in the reverse of this certificate form have been made in accordance with the requirements of 43 of the Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.				
DATE December 27, 1965			SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Keith B. Stone</i>	
7. APPROVAL FOR RETURN TO SERVICE				
Permission to the following items must be obtained before the replacement of the certificate is made:				
BY	FAA AT-REPAIRER	FAA-REGISTERED	INSPECTION APPROVAL	OTHER SPECIAL
	FAA-REGISTERED	FAA-REGISTERED	INSPECTION APPROVAL	OTHER SPECIAL
	FAA-REGISTERED	FAA-REGISTERED	INSPECTION APPROVAL	OTHER SPECIAL
	FAA-REGISTERED	FAA-REGISTERED	INSPECTION APPROVAL	OTHER SPECIAL
DATE OF APPROVAL OR RE-EVALUATION December 27, 1965				
SIGNATURE OF AUTHORIZED INDIVIDUAL <i>Keith B. Stone</i>				

ATTACH TO FORM 337

Aircraft Nationality USA
 Aircraft Type AB78C 1422-250
 Aircraft Registration N4644Y
 Date Work Completed 9-19/85
 King Radio Corporation KNS 80-00 Digital Area Navigation
 System serial number 1422 was installed per King Installation
 Manual number 006-0194-00, Revision 3, dated July 1981. The
 installation conforms to AC 43.13-1A and AC 43.13-2A. The unit is
 located Center of Console above Power Controls

The following indicators are used in this aircraft with the
 KNS 80:
 KI 906 indicator serial number 4708 manufactured
 by King Located Left Side of Console
Console above KNS 80
 indicator serial number _____ manufactured
 by _____ Located _____
 indicator serial number _____ manufactured
 by _____ Located _____

These indicators are listed in King Service Memo 274 as approved
 by King Radio Corporation for use with the KNS 80.

Proper ground operation of the RNAV system was confirmed through
 completion of the system checkout, Section 2.4, of the installation
 manual. The system was found to meet or exceed all specifications
 of this section.

A flight check was made to insure that the accuracy require-
 ments of AC 90.45A were met during flight.

A placard stating "Area Navigation Use Approved for IFR Enroute
 and Approach categories" was installed. The placard is located
Below KI 726 on Center Console

PLACE IN AIRCRAFT PERMANENT RECORDS

WayPoint: Station Identifier CIP Frequency 112.7
 Radial 91.9° Distance 25.0 Altitude 4500'
 Perpendicular distance to tangent point 10.0 miles
 Measured System Error
 Along Track Error 0.0 Cross Track Error 0.9 mile
 Allowable System Error from AC 90.45A, App. A, Table 1
 Along Track Error Limit Cross Track Error 1.7 miles

FEDERAL AVIATION AGENCY
APPLICATION FOR AIRWORTHINESS CERTIFICATE
(FAR 21)

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 reverse side.

I. AIRCRAFT DESCRIPTION	1. REGISTRATION MARK N6644Y	2. AIRCRAFT MAKE Piper	3. AIRCRAFT MODEL DESIGNATION PA-23-250 (6PCLM)	FAA CODING 7602308									
	4. AIRCRAFT SERIAL NO. 27-3958	5. ENGINE MAKE Lycoming	6. ENGINE MODEL DESIGNATION IO-540-C4B5	41533									
	7. NO. OF ENGINES TWO	8. PROPELLER MAKE Hartzell	9. PROPELLER MODEL DESIGNATION HC-E2YR-2RB/8465-7R	10. YR. AIRC. MANUFACTURED 1968									
II. CERTIFICATION REQUESTED	A. APPLICATION IS HEREBY MADE FOR:												
	☒ ORIGINAL CERTIFICATE—AIRCRAFT IS ☒ NEW ☐ USED ☐ IMPORT												
	☐ AMENDMENT OR MODIFICATION OF CURRENT CERTIFICATE												
	☐ OTHER (Specify)												
	B. AIRWORTHINESS CLASSIFICATION (For multiple certification, check appropriate items)												
	☒ STANDARD (Indicate category) ☒ NORMAL ☐ UTILITY ☐ ACROBATIC ☐ TRANSPORT												
	☐ LIMITED												
	☐ RESTRICTED (Indicate operation(s) to be conducted) <table border="1"> <tr> <td>1. AGRICULTURE & PEST CONTROL</td> <td>2. AERIAL SURVEYING</td> <td>3. AERIAL ADVERTISING</td> </tr> <tr> <td>4. FOREST (Wild life conservation)</td> <td>5. PATROLLING</td> <td>6. WEATHER CONTROL</td> </tr> <tr> <td colspan="3">0. OTHER (Specify)</td> </tr> </table>				1. AGRICULTURE & PEST CONTROL	2. AERIAL SURVEYING	3. AERIAL ADVERTISING	4. FOREST (Wild life conservation)	5. PATROLLING	6. WEATHER CONTROL	0. OTHER (Specify)		
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0. OTHER (Specify)													
☐ EXPERIMENTAL (Indicate operation(s) to be conducted) <table border="1"> <tr> <td>1. RESEARCH AND DEVELOPMENT</td> <td>2. AMATEUR BUILT</td> <td>3. EXHIBITION</td> </tr> <tr> <td>4. RACING</td> <td colspan="2">0. TO SHOW COMPLIANCE WITH FAR</td> </tr> </table>				1. RESEARCH AND DEVELOPMENT	2. AMATEUR BUILT	3. EXHIBITION	4. RACING	0. TO SHOW COMPLIANCE WITH FAR					
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4. RACING	0. TO SHOW COMPLIANCE WITH FAR												
☐ PROVISIONAL (Indicate class) <table border="1"> <tr> <td>1. CLASS I</td> <td>2. CLASS II</td> <td>FAA CODING</td> </tr> </table>				1. CLASS I	2. CLASS II	FAA CODING							
1. CLASS I	2. CLASS II	FAA CODING											
III. OWNER'S CERTIFICATION	A. REGISTERED OWNER (As shown on Certificate of Aircraft Registration)												
	NAME Piper Aircraft Corporation		ADDRESS (Number, street, city, State and ZIP code) Lock Haven, Pennsylvania 17745										
	B. AIRCRAFT CERTIFICATION BASIS												
	☒ AIRCRAFT SPECIFICATION OR TYPE CERTIFICATION DATA SHEET (Give No. and Rev. No.) 1A10 Rev. 39		☒ AIRWORTHINESS DIRECTIVE SUMMARY (Give year and last card No.) 68-15										
	☐ AIRCRAFT LISTING (Give page No(s.))		☐ SUPPLEMENTAL TYPE CERTIFICATE (Give No(s.))										
	C. AIRCRAFT OPERATION AND MAINTENANCE RECORDS												
	☒ AIRCRAFT NEW—NO PREVIOUS HISTORY		TOTAL AIRFRAME HOURS RECORDED N/A										
	RECORDS MAINTAINED IN COMPLIANCE WITH FAR 91.173		FAA CODING										
	I hereby certify that I am the registered owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Agency in accordance with section 501 of the Federal Aviation Act of 1958, and applicable Federal Aviation Regulations; and that the aircraft has been inspected and is airworthy and eligible for the classification(s) requested.												
	DATE OF APPLICATION 8-8-68		NAME AND TITLE (Print or type) Virginia Hungville Supervisor & Del Dept										
IV. INSPECTION AGENCY VERIFICATION	IN ACCORDANCE WITH FAR 21.183, THE AIRCRAFT DESCRIBED ABOVE HAS BEEN INSPECTED AND FOUND AIRWORTHY BY												
	☒ CERTIFICATED AIR CARRIER (Give Certificate No.)		☒ CERTIFICATED MECHANIC (IA) (Give Certificate No.)										
	☐ AIRCRAFT MANUFACTURER (Give name of firm)		☐ CERTIFICATED DOMESTIC REPAIR STATION (Give Certificate No.)										
	DATE		SIGNATURE <i>Virginia Hungville</i>										
	TITLE		FAA CODING 4										
V. AIRWORTHINESS DOCUMENTATION	A. CURRENT OPERATING LIMITATIONS AVAILABLE IN AIRCRAFT												
	☒ B. CURRENT OPERATING LIMITATIONS ATTACHED												
	☒ C. CURRENT APPROVED FLIGHT MANUAL AVAILABLE IN AIRCRAFT												
	☒ D. DATA, DRAWINGS, PHOTOGRAPHS, ETC. (Attach when required)												
	☒ E. CURRENT WEIGHT & BALANCE INFORMATION AVAILABLE IN AIRCRAFT												
	☒ F. MAJOR REPAIR AND ALTERATION, FAA FORM 337 (Attach when req.)												
	☒ G. THIS INSPECTION RECORDED IN AIRCRAFT RECORDS												
	H. STATEMENT OF CONFORMITY, FAA FORM 317 (Attach when required)												
	I. PREVIOUS AIRWORTHINESS CERTIFICATE ISSUED IN ACCORDANCE WITH FAR _____ CAR _____ (Orig. attached)												
	J. AIRWORTHINESS CERTIFICATE ISSUED IN ACCORDANCE WITH FAR 21.183 (a) (Copy attached)												
VI. FAA REPRESENTATIVE CERTIFICATION	A. I have inspected the aircraft described above, find it conforms to its type certificate, and is in condition for safe operation.												
	B. I have inspected the aircraft described above, find it is in condition for safe experimental operation.												
	C. Current Airworthiness Certificate amended.												
	DATE 8-8-68	DESIGNATION NO. DOA No. PA-1	OFFICE NO. 1-0-111	SIGNATURE <i>William Halloran</i> William Halloran									

1. AIRCRAFT		2. ENGINE	
MAKE	MODEL	MAKE	MODEL
PIPER	PA31	FRANKLIN	4633
SERIAL NO.	NATIONALITY AND REGISTRATION MARK	SERIAL NO.	NATIONALITY AND REGISTRATION MARK
27-3950	N 6044	4633	4633
NAME (As shown on registration certificate)		ADDRESS (As shown on registration certificate)	
Franklin, Flying, Field		Franklin, Indiana 46331	

3. UNIT IDENTIFICATION		4. TYPE	
UNIT	NAME	MODEL	SERIAL NO.
ENGINE	Continental		
POWERPLANT			
PROPELLER			
APPLIANCE			

A. AGENCY'S NAME AND ADDRESS		B. CERTIFICATE NO.	
Bernard Mitchell	361-5		
D.B.A. Midwest Avionics			
Franklin, Indiana 46331			

C. CERTIFICATE NO.		D. SIGNATURE OF AUTHORIZED INDIVIDUAL	
361-5		Bernard Mitchell	Inspector

E. APPROVAL FOR RETURN TO SERVICE		F. APPROVAL FOR RETURN TO SERVICE	
FAA (S) STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORITY	OTHER (Specify)
FAA DESIGNEE	REPAIR STATION	CANADIAN REPRESENTATIVE OF TRANSPORT INSPECTOR OF AIRMART	
DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DESIGNATION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL	
9-27-76	361-5	Bernard Mitchell	

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.																					
4. DESCRIPTION OF WORK ACCOMPLISHED (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)																					
Installed Aero Mechanism 9150 remote-piloter (RPO-Spec. 008) transponder RPO - Exp 750A, transponder (750-Spec. 748) The altitude reporting system was fully checked in accordance with appendix 1 of advisory circular 43.6. The static system was leak checked per FAR 91.170. The equipment list was revised and weight and balance changed.																					
<table border="1"> <thead> <tr> <th>1</th> <th>APS</th> <th>RE</th> <th>01</th> </tr> </thead> <tbody> <tr> <td></td> <td>RECEIVED</td> <td></td> <td>02</td> </tr> <tr> <td>M1</td> <td>OCT 13 1976</td> <td></td> <td>03</td> </tr> <tr> <td>M2</td> <td>GADO-10</td> <td></td> <td>04</td> </tr> <tr> <td>M3</td> <td></td> <td></td> <td>05</td> </tr> </tbody> </table>		1	APS	RE	01		RECEIVED		02	M1	OCT 13 1976		03	M2	GADO-10		04	M3			05
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M1	OCT 13 1976		03																		
M2	GADO-10		04																		
M3			05																		
☐ ADDITIONAL SHEETS ARE ATTACHED																					

FEDERAL AVIATION AGENCY MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)		Form Approved Federal Register No. 44-3000-1 FOR FAA USE ONLY - GAO OFFICE IDENTIFICATION 1-2-63	
INSTRUCTIONS: Print or type all entries. Use FAR, 43.9, FAR 43 Appendix B, and AC 43.9-1 (no subsequent revision thereof) for instructions and disposition of this form.			
1. AIRCRAFT	MAKE PIPER SERIAL NO. 27-3958	MODEL PA-23-250	MANUFACTURE AND REGISTRATION MARK W4411
2. OWNER	NAME (As shown on registration certificate) Homelite Aviation Corporation F.O. Box #1159 Muncie, Indiana 47305		
1. FOR FAA USE ONLY			
A. BUILT IDENTIFICATION			
TYPE	NAME	MODEL	SERIAL NO.
AIRFRAME	***** (As classified in Item 1 above) *****		REPAIR ALTERNATE
POWERPLANT			X
PROPELLER			
TYPE			
APPLIANCE	*****		
B. CERTIFICATE OF DISPOSITION			
A. AIRCRAFT'S NAME AND ADDRESS B. T. GORDON REPAIR OPERATION AKRON AIRPORT AKRON O 44306 F.A.A. CERTIFIED REPAIR STATION #1524		C. KIND OF AGENCY U.S. CERTIFICATED AGENCY ☒ FOREIGN CERTIFICATED AGENCY CERTIFICATE NUMBER 1524	
D. I. <u>As-built</u> and <u>as-repaired</u> apply to the work(s) identified in Item 4 above and described on the reverse or attachment. <u>Other</u> have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge.			
DATE	SIGNATURE OF AUTHORIZED INDIVIDUAL		
10-10-58	T. GORDON T. GORDON		
7. APPROVAL FOR RETURN TO SERVICE			
Pursuant to the authority given persons operating under the act identified in Item 4 above and described on the reverse or attachment, the Administrator of the Federal Aviation Agency and I, as applicable, (I) HEREBY			
BY	FAA RE-EXAMINER	MANUFACTURER	OTHER (Specify)
	DATE REVISOR	REPAIR STATION	
DATE OF APPROVAL OR REJECTION	CERTIFICATE OR DISPOSITION NO.	SIGNATURE OF AUTHORIZED INDIVIDUAL	
10-10-58	1524	T. GORDON T. GORDON	

FAA Form 337 (1-65) OBSOLETE PREVIOUS EDITION

OCT 12 1958

0032-015-8000 (K320)

FAA AIRCRAFT REGISTRY
CAMERA NO. / IN DATE: 4 - 16 - 86

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

Form Approved
 Budget Bureau No. 04-R060.1

FOR FAA USE ONLY

OFFICE IDENTIFICATION

IND GADO

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-23-250
	SERIAL NO. 27-3958	NATIONALITY AND REGISTRATION MARK N6644Y
2. OWNER	NAME (As shown on registration certificate) Muncie Aviation Corp.	ADDRESS (As shown on registration certificate) P. O. Box 1169 Muncie, Indiana 47305

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 X
POWERPLANT					
PROPELLER					
APPLIANCE	TYPE				
	MANUFACTURER				

6. CONFORMITY STATEMENT

A. AGENCY'S NAME AND ADDRESS Muncie Aviation Corp. P. O. Box 1169 Muncie, Indiana 47305	B. KIND OF AGENCY	C. CERTIFICATE NO.
	☐ U.S. CERTIFICATED MECHANIC	R.S. 201
	☐ FOREIGN CERTIFICATED MECHANIC	Airframe Class 3
	☒ CERTIFICATED REPAIR STATION	Radio Repair
		Class 1, 2, 3

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 Aug. 15, 1968	SIGNATURE OF AUTHORIZED INDIVIDUAL Wilbur D. Renz, Chief Inspector <i>Wilbur D. Renz</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 Agency and is ☒ APPROVED ☐ REJECTED

BY	FAA FLT. STANDARDS INSPECTOR	MANUFACTURER	INSPECTION AUTHORIZATION	OTHER (Specify)
	FAA DESIGNEE	REPAIR STATION		
DATE OF APPROVAL OR REJECTION 201 Aug. 15, 1968		CERTIFICATE OR DESIGNATION NO. 201	SIGNATURE OF AUTHORIZED INDIVIDUAL Wilbur D. Renz, Chief Inspector <i>Wilbur D. Renz</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.)

All work was completed on 12-13-06 on Piper PA-23-250 N8644Y

1. Installation of BOB FIELDS AEROCESORIES, SANTA PAULA, CAL. inflatable door seal part number 3 3900-130 & 3900-14-37.
2. Installation of inflatable door seal was accomplished in accordance with FAA Sealed Aerocessories Drawing No. 3950 dated July 2, 1980 or later FAA approved revision.
3. Work complies with requirements of STC, SA 4237-WE, Installation Instructions BFA 310, Aircraft Service Manual, and Methods, Techniques, and Practices of AC 43.13-1B/2A.
4. No change in Wt. & Bal.

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

☐ Additional Sheets Are Attached

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

Form Approved
OMB No. 2120-0020
For FAA Use Only

Office Identification

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

1. Aircraft	Make Piper	Model PA-23-250
	Serial No. 27-3958	Nationality and Registration Mark USA N8644Y
2. Owner	Name (As shown on registration certificate) Pette Robert W.	
	Address (As shown on registration certificate) 7217 Chastain Ct. Arlene, TX 76009-4381	

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.
John A. Weiland 102 McVaid Road Springtown, TX 76082	X U.S. Certified Mechanic Foreign Certified Mechanic Certified Repair Station Manufacturer	1417851 ASP

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

Date: 12-13-06 Signature of Authorized Individual: John Weiland John Weiland

7. Approval for Release 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 ☐ NOT APPROVED

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

Date of Approval or Rejection: 12-13-06 Certificate or Designation No.: 1417851 UA

Signature of Authorized Individual: John Weiland John Weiland

FAA Form 337 (12-98)