US Department
of Transportation
Federal Aviation
Administration

Designation No.

MAJOR REPAIR AND ALTERATION

Form Approved OMB No. 2120-0020	Electronic Tracking Number
2/28/2011	

US Departm		/Airframe	Dowornians	Dran	الم	ler	or Ass	lianco)		-		For FAA Use Only	
of Transpor Federal Av Administra	iation	(AITTRAME	e, Powerplant,	ггор	ell	ier,	or App	nance)					
instructio	ons and dispos lation. (49 U.S.	ition of this fo C. §46301(a)	orm. This report is))	14 CFF require	R § ed b	43.9 by la), Part 43 lw (49 U.	Appendix B, a S.C. §44701). F	nd A0 ailure	C 43.9- to repo	1 (or sub ort can re	osequent revision the sult in a civil penalty	ereof) for for each
	1	y and Registr	stration Mark				Serial N8.87180						
I. Aircraft	Make Piper							Model Series Lance					
2. Owner	Name (As shown on registration certificate) Danelski Darin L					Address <u>N115Stat</u> City <u>Oconoma</u>			RWOC State WI				
					2 1	F	FAA Hee		0-90	50	Cour	ntry USA	
4					3. 1	For	FAA Uşe	Only					
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4.	Type				5. 1	Unit	Identific	ation			·		
Repair	Alteration	Unit		Mal	ake				Model			Serial N	lo.
	V	AIRFRAME					······································	(As describe	ed in	ltem 1 a	above)		·····
		POWERPLA	ANT										
		PROPELLE	:R										
		APPLIANCE	Type Manufacturer										
		<u> </u>					rmity Sta		······································				
A. Agency	's Name and A	ddress			В.	Kind	d of Agen	су					
	omas Cunning	gham			~			ated Mechanic			 	nufacturer	
	556 Belter Dr thfreedom		State WI			Foreign Certificated Mechanic				C. Certif	ficate No.		
Zip 539		untry US				Certificated Repair Station Certificated Maintenance Organization 393588930				3930			
have	e been made in	accordance true and corre	with the requirement ect to the best of m	nts of F ly know	Part vled	t 43 dge.	of the U.S	n 5 above and d 3. Federal Aviatio	escrit on Re	ed on t gulatio	the revers	se or attachments he at the information	reto
Extended oper 14 CFI App. B	range fuel R Part 43	S	Signature/Date of A	uthoriz	ed	Indiv	vidual	6-11	I-0:	20			
								n to Service			4		
Pursuan Administ	t to the authorator of the Fed	ority given p deral Aviation	persons specified land	below, d is	th	ie u		fled in item 5 Approved		inspect Rejecte		e manner prescribe	d by the
	FAA Fit. Stand Inspector	lards	Manufacturer		Ма	ainte	enance O	rganization			ns Approve tment of T	ed by Canadian ransport	
1 1	FAA Designee		Repair Station	~	ln:	spec	ction Auth	orization	Othe	er (Spe	city)		
Certificate (s	Signature/Date of A	•				44.000					
	^^'		Mics	5			ج 6.	-11-020			•		

3. Description of Work Accomplished (If more space is required, attach additional sheets. Identify with a	ircraft nationality and registration mark	(and date work completed.)
	N255G	6-11-020
	Nationality and Registrati	
Replaced existing rear white position light with uAvioni with tailbeacon STC installation guide document#UAV-confirmed appropriate per AC43.13-1B Chapter 11 Serbeacon position light red wire using environmental spliterminated to aircraft ground.Placard installednext to performed in accordance with Skybeacon STC installa 8-2018-2019REV B.Instructions for continued Airworth records.Tail beacon flight manual supplementDocumento weight & Balance noted.The above modification does system was shown to meet the equipment performance category 25.Width category 36	-1002514-001. Utilized existing ction 5&6. Existing position light cePt# UAV-10011487-001. Tailosition light switch. Configuration guide Document#UAV-10 iness Document#UAV-100251 int#UAV-1002512-001 inserted esnot affect original voltage out	position light circuit and at wiring was terminated to the tail beacon ground wire black was on of the tail beacon was 02514-001 Dated 3-001 inserted into permanent into flight manual.No change to tputThe installed ADSB out
END		
Addit	ional Sheets Are Attached	

2
U.S Department of Transportation
Federal Aviation

MAJOR REPAIR AND ALTERATION

Form Approved OMB No. 2120-002	n .
	or FAA Use Only

(Airframe, Powerplant, Propeller, or Appliance) Office Identification INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958) Make Model Piper PA-32RT-300T 1. Aircraft Serial No. Nationality and Registration Mark 32R-7887180 N 255G Name (As shown on registration certificate) Address (As shown on registration certificate) 2. Owner Innovative Picking Technologies, Inc. W1236 Industrial Drive Ixonia, WI 53036-9439 3. For FAA Use Only 4. Unit Identification 5. Type Unit Make Model Serial No. Repair Alteration 冈 AIRFRAME -(As described in item 1 above)-POWERPLANT PROPELLER Туре APPLIANCE Manufacturer 6. Conformity Statement A. Agency's Name and Address B. Kind of Agency C. Certificate No. J.A.Air Center U.S. Certified Mechanic NF2R029L **DuPage Airport** Foreign Certified Mechanic West Chicago, IL 60185 Certified Repair Station Rating: Radio Class 1,2,3 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 16 April 2007 John C. Hoem 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 Manufacturer Inspection Authorization Other (Specify) Inspector BY FAA Designee Repair Station Person Approved by Transport Canada Airworthiness Group Date of Approval or Rejection Signature of Authorized Jackidual Certificate or Designation No.

John C.

Hoem

18 April 2007

NF2R029L

8. Description of Work Accomplished
(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)
Piper PA-32RT-300T (Lance)
N 255G
16 April 2007
Factory upgraded Garmin GNS-430 to Garmin GNS-430W GPS/WAAS unit. Replaced Comant CI-401-220 Antenna with Garmin GA-35
GPS/WAAS Antenna.
Installed Garmin GNS-430W GPS/WAAS in accordance with Garmin 400W Series Installation Manual #190-00357-06 Revision B dated January 2007, in accordance with STC #SA01933LA. Installed Garmin GA-35 GPS/WAAS Antenna in accordance with Garmin STC Antenna Installation Manual #190-00569-00 Revision E dated November 2006.
No change to Weight & Balance. Equipment List has been upgraded.
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Additional Sheets Are Attached

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U.S Department of Transportation
Federal Aviation Administration

MAJOR REPAIR AND ALTERATION

Form Approved OMB No. 2120-0020	,
For FAA Use Only	
Office Identification	MG

(Airframe, Powerplant, Propeller, or Appliance) 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) Make Model Piper PA-32RT-300T 1. Aircraft Serial No. Nationality and Registration Mark 32R-7887180 Name (As shown on registration certificate) Address (As shown on registration certificate) 2. Owner Innovative Picking Technologies Inc W1236 Industrial Drive Ixonia, WI 53036-9439 3. For FAA Use Only 4. Unit Identification 5. Type Unit Make Model Serial No. Repair Alteration Ø AIRFRAME ~(As described in item 1 above)~ POWERPLANT PROPELLER Type APPLIANCE Manufacturer 6. Conformity Statement A. Agency's Name and Address B. Kind of Agency C. Certificate No. J.A. Air Center U.S. Certified Mechanic NF2R029L DuPage Airport Foreign Certified Mechanic West Chicago, IL 61085 Certified Repair Station Rating: Radio Class 1,2,3 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. Signature of Authorized Individual 17 March 2006 William T. Slaven 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 Flt Standards Manufacturer Inspection Authorization Other (Specify) Inspector FAA Designee Repair Station Person Approved by Transport Canada Airworthiness Group Date of Approval or Rejection Certificate or Signature of Authorized Individual Designation No. NF2R029L

William T. Slaven-

22 March 2006

8. Description of Work Accomplished
(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)
Piper Pa-32RT-300T
N 255G
Removed United 5035-P23 Encoding Altimeter S/N 13813.
Installed United 5934P-3 Altimeter S/N 449304 in accordance with manufacturer's instructions. Altimeter has been checked as required by FAR91.217 in accordance with FAR 43 Appendix E paragraph (b).
Existing CollinsTDR-950 Transponder S/N 7941 has been checked with IFR, ATC-600 Test Set in accordance with Part 43, Appendix F for compliance with FAR91.413.
Static system has been tested in accordance with FAR91.411 and FAR91.217.
This equipment has been ground checked and functions properly. There were no adverse effects with any of the other aircraft systems.
All work has been done in accordance with AC43.13-1B Chapters 11 & 12, and AC43.13-2A Chapters 2 & 3.
Weight & Balance and Equipment List have been updated.
end
Additional Sheets Are Attached

U.S Department of Transportation
Federal Aviation
Administration

MAJOR REPAIR AND ALTERATION

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

(Airframe, Powerplant, Propeller, or Appliance) MIS 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) Make Model Piper PA-32RT-300T 1. Aircraft Serial No. Nationality and Registration Mark 32R-7887180 N 255G Name (As shown on registration certificate) Address (As shown on registration certificate) 2. Owner Innovative Picking Technologies Inc W 1236 Industrial Drive Ixonia, WI 53036-9439 3. For FAA Use Only 4. Unit Identification 5. Type Unit Make Model Serial No. Repair Alteration \boxtimes AIRFRAME ~~(As described in item 1 above)~ **POWERPLANT** PROPELLER Туре APPLIANCE Manufacturer 6. Conformity Statement A. Agency's Name and Address B. Kind of Agency C. Certificate No. J.A. Air Center U.S. Certified Mechanic NF2R029L DuPage Airport Foreign Certified Mechanic West Chicago, IL 60185 Certified Repair Station Rating: Radio Manufacturer Class 1,2,3 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. Signature of Authorized Individual 17 March 2006 William T. Slaven 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 Flt Standards Manufacturer Inspection Authorization Other (Specify) Inspector FAA Designee Repair Station \boxtimes Person Approved by Transport Canada Airworthiness Group Date of Approval or Rejection Certificate or Signature of Authorized Individual Designation No. NF2R029L

William T. Slaven

22 March 2006

8.	Description of Work Accomplished
	(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)
Pip	er PA-32RT-300T
N 2	255G
of	talled Ameri-King AK-350 Encoder S/N 59902. This encoder meets or exceeds requirements and specifications of TSO-C88 and is erconnected with existing Bendix King KT 76C Transponder S/N 1929. Transponder meets or exceeds the requirements and specifications TSO-C74B or TSO-C74C. Transponder has been checked with IFR, ATC-600 Test Set in accordance with Part 43, Appendix F for mpliance with FAR91.413 this date.
Sta	atic system has been tested in accordance with FAR91.411.
Th	is equipment has been ground checked and functions properly. There were no adverse effects with any of the other aircraft systems.
All	work has been done in accordance with AC43.13-1B Chapters 10, 11, 12, and AC43.13-2A Chapters 2 & 3.
We	eight &Balance and Equipment List have been updated.
	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. 2120-0	020

For FAA Use Only

Office Identification

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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 \$1,000.00 for each such violation (Section 901 Federal Aviation Act of 1958).

for e	ach such v	violation (Section	n 901 Federal Aviat	ion Act of	1958	3).	10 10 12	ar our result in a ci	m pondity	Of to execut	Ψ1,000.00
1. /	Aircraft	Make Piper					Model PA	A-32RT-300T			
		Serial No.	22220					lity and Registration	n Mark		
		32R-78	887180 hown on registration	- cortificati	-1		_l	J.S.A.	* 4 = 41= m .	N255G	
2. (Owner		Picking Technol			l	128 Elm	s <i>(As shown on re</i> m St. Unit G nan, WI 53118	∍gistration u	ertificate)	
			3	. For FAA	Use	e Only		-			
l		-			_						
			4.	. Unit Iden	ntific	ation				5. Type	
Uı	Jnit		Make			Model		Serial N	lo.	Repair	Alteration
AIRF1	FRAME		~~~~~~	-~ (As de	∍scrit	ibed in Item 1 abov	ve) ~~~	~~~~~			
POW	/ERPLANT	Lycoming		TIO	IO-540-S1AD			L-5683-61A			X
PROF	PELLER										
APPL	LIANCE	Type Manufacturer									
										<u>L</u>	
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ha	ave been m	nade in accordanc	r alteration made to nce with the requirer correct to the best o	ements of Pa	Part 4	43 of the U.S. Fede					eto
Date				·····	Sig	gnature of Authoriz	zed Individ	ual			
	03/27	7/2003		!	Jr	ohn Gasho Jr.	10				
				7.		oroval For Return	16 Servic	ie			
Purs	suant to the ministrator	e authority given of the Federal A	n persons specified viation Administrati	below, the			4 was insp		ner prescribe	ed by the	
ву –	FAA I Inspe	Flt Standards ector	Manufacturer	r X	Ins	spection Authorizat		Other (Specify	y)		
		Designee	Repair Station	n		erson Approved by anada Airworthines	-	-			
ate o	of Approval 03/27/	l or Rejection //2003	Certificate or Designation N 526751142	No.		gnature of Authoriz	ed Individu	Jal Jal			

8. Description of Work Accomplished (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)
3/27/2003
N255G
Hobbs: 5553.3 1. Installed new JPI EDM-800 system in accordance with STC SA00432SE.
2. Instructions for continued Airworthiness as follows: There are no field adjustments and or calibration requirements
for the EDM-700/800 series instrument after initial installation. ICA is not required. Maintenance of no functioning or malfunctioning components is limited to removal and replacement of JPI factory supplied new or repaired components
as described in the troubleshooting section of the installation manual. END

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Additional Sheets are Attached

British States of America

Bepurtunent of Transportation—Rederal Assistion Administration

Supplemental Type Certificate

Number SA00432SE

This certificate, issued to

J. P. Instruments P.O. Box 7033

Huntington Beach, CA 92646

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

Original Product - Type Bertificate Number:

*See attached FAA Approved Model List (AML)
No. SA00432SE for a list of approved airplane

Model:

No. SA00432SE for a list of approved airplane models and applicable airworthiness regulations.

Description of the Type Design Change: Fuel flow transducer installed in accordance with J.P. Instruments (JPI) Fuel Flow Installation Manual, Report No. 503, Revision B, dated March 14, 1997, and manufactured in accordance with JPI Drawing List Report No. 500 Revision B, dated March 14, 1997.

Note: This STC requires the installation of either:

- 1. JPI Fuel flow option with the EGT-701 temperature indicating system per STC SA2586NM; or
- 2. JPI FS-450 fuel flow indicating system per STC SA00861SE.

Similations and Bonditions: Approval of this change in type design applies to the aircraft models listed on the AML only. This approval should not be extended to other aircraft of these models on which other previously approved modifications are incorporated unless it is determined that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft. A copy of this certificate, and FAA Approved Model List (AML) No. SA00432SE must be maintained as part of the permanent records for the modified aircraft.

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

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

Date of application.

January 3, 1997

Dals of issuance.

May 2, 1997

Date reissued

Date amended:

December 18, 2000



Acting Manager, Seattle Alroraft
Certification Office

totalism of the bld

(Title)

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

This certificate may be transferred in accordance with FAR 21.47,

FAA FORM 8119-2(19-88)

Subject: Permission to use STC.

To Whom It May Concern:

J.P. Instruments holder of STC SA00423SE and STC SA00861SE grants to the purchaser of the EDM-700 series (PN EGT-701) or the (FS-450) PN 450000 Series FUEL FLOW INSTALLATION permission to use the STC SA00423SE, or SA00861SE

Signed

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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

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			11113	entries, See FAR 4 report is required by 11 Federal Aviation	/ Jaw (4	19 U .	or iazii Falli	d AC 43.9- ire to repor	1 (or subsequent t can result in a civ		ereof) for instruction to exceed	
1,	Aircraft	Make Piper										
	Moran	Serial No.							ty and Registration	n Mark		
_		32R-7						N255G				
2.	Owner	Name (As a Innovative	showi Pick	n on registration ce king Technologi	rtificate es, In	Address (As shown on registration con 128 Elm St. Unit G Dousman, WI 53118						
				3. Fc	r FAA	Use	Only					
				4. Ur	it Iden	tifica	ation				5. Type	
	Jnit	Make					Model		Serial N	0.	Repair	Alteration
AIRF	RAME		~	~~~~~	(As de	scrib	ed in Item 1 abo			Х		
POV	VERPLANT			·· & ** ; ; ; ; ; ;							~	
PRO	PELLER											
\PPI	LIANCE	Type Manufacturer										
\ <u> </u>	gonovio No	mo ond Addres					Conformity State	ment				
		me and Addres				B.	Kind of Agency U.S. Certificate	d Machania		C. Certifi	cate No.	
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Vies	sa, AZ 85	277-0550				X	Certificated Re				01&2	
	416 . 41 4	<u> </u>					Manufacturer			Airfra		
ha	ave been m	ade in accorda	ince v	eration made to the with the requirement of the best of my	ts of Pa	art 43	of the U.S. Fed	ove and de eral Aviatio	scribed on the rev n Requlations and	erse or atta that the in	achments her formation	eto
ate	03/27	7/2003					nature of Authoriz	ed Individu	al .			
							nn Gasho Jr.					·
Pui	rsuant to th	e authority give	n per Aviati	sons specified belo	w, the		oval For Return identified in item X APPROVED	4 was inspe		er prescribe	ed by the	
Υ	FAA Inspe	Flt Standards ctor		Manufacturer		Insp	ection Authoriza		Other (Specify)	. , , , , , , , , , , , , , , , , , , ,	-
		Designee	х	Repair Station			son Approved by ada Airworthines					
ate c	of Approval 03/27/	or Rejection 2003		Certificate or Designation No. HN3R559L			nature of Authoriz	ed Individu	al			

8.	Description of Work Accomplished (If more space is required attach additional sheets, Identify with aircraft nationality and registration mark and data work completed.)									
3	(If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.) 3/27/2003									
Ν	N255G									
	Hobbs: 5553.3 1. Installed new JPI EDM-800 system in accordance with STC SA2586NM.									
2	2.New Weight and Balance computed and equipment list updated.									
3	3. Instructions for continued Airworthiness as folows: There are no field adjustments and or calibration requirements									
n	for the EDM-700/800 series instrument after initial installation. ICA is not required. Maintenance of no fuctioning or malfuctioning components is limited to removal and replacement of JPI factory supplied new or repaired components									
9	as described in the troubleshooting section of the installation manual. END									

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	· · · · · · · · · · · · · · · · · · ·									
	Additional Sheets are Attached									
	Additional onests are Attached									

United States Of America

Bepartment of Transportation - Kederal Abiation Administration

Supplemental Type Certificate

Number SA2586NM

This Cortificate issued to

J. P. INSTRUMENTS

PO Box 7033 Huntington Beach, CA 92646

cortifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the aircorthiness requirements of Part 3 of the Civil Boiation Regulations, including respective Amendments as specified in the attached Approved Model List.

- Original Product Typo Cortificate Number :
- * *See attached FAA Approved J.P. Instruments
- Make :
- * Master Eligibility List No. SA2586NM for list
- Model:
- * of approved aircraft models and applicable TCDS

Description of Type Design Change.

Installation of J. P. Instruments temperature monitoring systems in accordance with FAA Approved J. P. Instruments Drawing List Report No. 100, Revision D, dated December 19, 1996, or later FAA approved revisions. FAA Approved Airplane/Rotorcraft Flight Manual Supplement No. 1 for EGT-701 temperature indicator, Revision A, dated December 13, 1996, or later FAA approved revisions.

Similations and Conditions. The approval of the change in type design applies to the basic airplane of the specific models that are otherwise unmodified. This approval should not be extended to other specific airplanes of these models on which other previously approved modifications are incorporated, unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of that airplane. 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. (See continuation sheet)

This certificate and the supporting data which is the basis for approval shall remain in offect until surrendered, suspended, recorded or a termination data is otherwise established by the Administrator

of the Foderal Aviation Administration.

Date of application . December 31, 1984

Dalo of issuance: August 14, 1985



Dato roissuod :

Deto amended: July 13, 1987, November 13, 1992, December 19, 1996, May 15, 1998, June 17, 1999

By direction of the Administrator

Manager, Propulsion Branch

Los Angeles Aircraft Certification Office

(Title)

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

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S Depa p ransp Adminis	DEC 2 0 2002 MA Orietion (Airfram	OR REPAIR AN	ropell	er, or Applian	RATION			OMB No. 2120-0020 For FAA Use Only Office Identification				
2000 OE	UCTIONS: Print or type al sposition or this form: This h such violation (Section 9	Teport is required by	law (49) U.S.C. 1421). Fail	AC 43.9-1 (dure to report o	or subsequent re an result in civil p	vision there enalty not t	of) for instruction exceed \$1,0	tions 00			
1. Aircra	Make Piper				Model PA32RT-300T							
1. 7	Serial No. 32R-7887180	4.5	4-1	Nationality and Registration Mark N255G Address (As shown on registration certificate)								
2. Owne	Powell Soli	on registration certifica daire Inc.	<i>te)</i>		6133 Fr	eeport Blvd nto, CA. 958		icato)				
				3. For FAA Use O	nly _							
				4. Unit Identificati	ion			5. Type	-			
Unit Make				Model		Serial N	o	Repair	Alteration			
AIRFRAN	AE		(As des	cribed in Item 1 above)					Х			
POWER	PLANT								:			
PROPEL	LER		:									
APPLIAI	Type NCE Manufacturer											
				. Conformity State	ment			L	<u> </u>			
A Agen	cy's Name and Address	<u> </u>		B. Kind of Agency			C. Certif	icate No.				
	nd Felber			X U.S. Certificate	ed Mechanic		AP5638	6313				
	Gammon Rd.			Foreign Certific	cated Mechanic		4					
Madis	son, WI. 53717		ا الساماء	Certificated Re	pair Station		-	1 , 1.				
ha	ertify that the repair and/o we been made in accordan mished herein is true and o	ce with the requiremen	ts of Pa	identified in item 4 art 43 of the U.S. Fe	above and deral Aviation	escribed on the n Regulations and (everse or at	tachments her mation	reto			
Date 12/19				Signature of Author	orized Individua	al Tells	· ·					
<u> </u>			7 4-	proval for Return	To Sender	TOUC	,		,			
Pursu: Admin	ant to the authority given pristrator of the Federal Avia	ersons specified below, tion Administration and	the uni		was inspected	in the manner p JECTED	rescribed b	y the				
FAA Fit. Standards Manufacturer				Inspection Authori	Inspection Authorization Other (Spec			ocity)				
BY	FAA Designee	Repair Station		Person Approved Canada Airworthin	ness Group							
Date of 12/19	Approval or Rejection	Certificate or Designation No. IA262-53-5793	. :	Signature of Author	orized Individu			***				



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.)

A. The following component was installed. Model M-300 Air/Oil separator under STC#SA02033AT issued to M-20 Oil Separators, LLC.

- B. The unit was installed in the aircraft according to the M20 air/oil Model 300 revised instruction manual dated 11/28/01 and guidance in FAA advisory circulars 43.13-1A and 43.13-2A, Chapter 1&2.
- C. Weight and Balance change is negligible.

Additional Sheets Are Attached

US Department of Transportation **Federal Aviation**

Administration

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

Form Approved OMB No. 2120-0020

For FAA Use Only

Office Identification

INSTRUCTIONS: Print or type all entries. See FAR 43.9 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed

\$1	,000 for each	such violation	<u>(S</u> ec	tion 901 Fede	ral Aviatio	on Ac	ot of 1958).	railure to report c	an result li	ıac	avii penaity not	to exceed	
		Make				Model						-	
1. Δ	ircraft	Piper						PA-32					
	orun	Serial No.	2R-78	387180				Nationality and R N2550	rk				
		Name (As sl	hown	on registration	certificat	e)		Address (As show	vn on regis	strati	ion certificate)		
2 0	wner	В.	امسما	i Solidaire In	_						, · · · ·		
0	******		owei	i Solidalie III	u.	6133 Freeport Blvd.							
•		<u></u>				Sacramento, CA 95822-3509							
			N		data iden	tified		y s with the applicable approved only for the conformity inspectio part #3 section 43.7					
				Date		arry	L Zloczewski Pi	rincipal Avionics Ins	pector				
				4. Un	it Identifi	catio	n	·			5. Type		
	Unit Make					Model	Seri	al No.		Repair	Alteration		
AIRF	FRAME			~~~~~~~	(As descri	ibed	in Item 1 above) ~~~~~				X	
POV	VERPLANT												
PRC	PELLER												
		Туре					·						
۸ ۵۵	LIANOE							:					
APP	LIANCE	Manufacture	er										
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Α Δ	nency's Name	e and Address			6. (formity Statem	ent		0 (Dawliffeed - Ma		
, v. , v.	geney 3 Hann	c dila Address				D. 7	Kind of Agency U.S. Certified	Mechanic		<u> </u>	C. Certificate No.		
		tive AutoPilo	•	ıc.			Foreign Certif						
		reeport Blvd		,	•	X		epair Station		D/	E5VR30 AD-1, L-RAD,		
<u>n 1</u>		mento, CA 9			4h		Manufacturer						
r	nave been ma	ade in accorda	nce v	vith the require ct to the best o	ments of	Part	43 of the U.S. I	above and descri Federal Aviation R	egulations	e rev	erse or attachn that the inform	nents hereto ation	
Date			-					rized Individual					
		11-8-2	OC.	2_				(KK)					
Div	auant to the	u de la cale de la cal			7. Appr	rova	for Return to	Service					
Adn	ninistrator of	the Federal Av	perso	ons specified to Administratio	elow, the n and is	unit	identified in iter	m 4 was inspected /ED	ECTED			the	
ву	FAA Fit. Inspecto	Standards r		Manufacturer		Inspection Authorization Other (Sp			pecify)				
וים	FAA Des	signee	x	Repair Statio	n		Person Appro Canada Airwo	ved by Transport					
Date	of Approval	or Rejection		tificate or		Sig	nature of Autho	rzed individual	<u>. </u>				
)	1-8-00	52	Des	ignation No. F5VR306	N	1 (\$ //	IXI Y					

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.

В.	Description	of Work	Accomplished	

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

N255G

- Installed PS Engineering, Inc. PM-3000 Stereo Intercom System, 6 place. Installed the intercom in the right side of the instrument panel. All installation work was done in accordance with AC43.13-2A, Chapter 2, paragraph 23 (Instrument Panel Mounting), and per PS Engineering Operation and Installation Manual Document No. 200-193-0003 Revision 3 dated September 1999. The PM 3000 is FAA approved under TSO-C50c and RTCA, Inc. DO-214.
- nder nach und die ein Gebelehrerden greie Sich in Bunderen in fügligen Gegen gehagt. 2. The PM 3000 has an automatic fail-safe interconnect to the aircraft radio. In the event that power is disrupted to the intercom, an internal relay will connect the pilot's headset to the aircraft radio allowing continuous radio communications.
- 3. Interface to existing aircraft radios in accordance with installation manuals and in compliance with practices listed in AC 43.13-2A, Chapter 2., All wires are Mil-Spec 22759 or 27500. No connection to the aircraft dimmer bus is required. This installation complies with FAR 23.1301 and 23.1431.
- 4. Power is supplied to the unit through a 1A fuse and total electrical load does not exceed 80% of the electrical system capacity per AC 43.13-1B, Chapter 11.
- 5. Magnetic compass checked on ground. Deviation not affected.
- 6. A copy of the Pilot's Guide for the PM 3000 PN 11931 dated May 2002 was placed in the aircraft records.
- 7. In accordance with FAR 43.13(b), a complete operational test was done and the equipment performed satisfactorily and did not adversely affect existing components or systems in the aircraft.
- erational test of this s and in accordance

8.	Instructions for continued airworthiness require a visual inspection and op- equipment annually in accordance with the manufacturer's recommendation with FAR 43 Appendix D.								
	END								
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MAJOR REPAIR AND ALTERATION (Airframe, Powerplant, Propeller, or Appliance)

Form Approved OMB No. 2120-0020

New Portage 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. 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).

for each suc	h violation (Section	1 901 Federal Aviat	tion Act	t of 19	958). 							
1. Aircraft	Make P	Per				Model PA 32 PT 300 +						
i. Aircrait	Serial No.	Per 32R Z	78	87	7180	Nationality and Registration Mark \(\mathcal{V} \ \mathcal{Q} \ \mathcal{S} \ \mathcal{G} \\ \tag{Address (As shown on registration certificate)} \)						
	Name (As shown	on registration cei	rtificate	·)		Address (As shown on registration certificate)						
2. Owner 5-6 Consultin					3-2854 S. Dryland RD Mollalla ov 97038							
	<u> </u>	······································		4		· · · · · · · · · · · · · · · · · · ·						
		****		3. F	or FAA Use Or	ıly		<u></u>				
				4. L	Jnit Identificati	on			5. Type			
Unit	Ма	ke			Model		Serial No). 	Repair	Alteration		
AIRFRAME	•••••	······································	As desc	ribea	l in Item 1 abov	'e)	••••••			\times		
POWERPLANT										ŕ		
PROPELLER												
APPLIANCE	Manufacturer											
			6	. Co	nformity Stater	nent		,				
A. Agency's N	ame and Address	-		B. I	Kind of Agency				ficate No.			
	Witte			×	U.S. Certificated Foreign Certific			1	++P			
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Boise	FDAH	0 8320	9		Manufacturer			485	52473	'		
have beer	nat the repair and/o n made in accordar I herein is true and	nce with the requir	ements	of Pa	art 43 of the U.S	n 4 above : S. Federal	and described on t Aviation Regulati	he reverse ons and th	or attachme at the inform	nts hereto aation		
Date 6 -	-13	- 97		Sigr	Mhil	, ,	widual With					
**			7. Ap	prova	al for Return To	Service						
Pursuant to Administrato	the authority giver r of the Federal Avi	n persons specifie lation Administrati	d belov on and	v, the	unit identified	d in item 4 D □ R	4 was inspected in EJECTED	n the man	ner prescrib	ed by the		
	Fit. Standards Manufacturer			Inspection Authorization Other (Specify)								
FAA	Designee	Repair Station		Cana	on Approved by ada Airworthine	ss Group						
Date of Approv	al or Rejection S - 97	Certificate or Designation No.	2 <u> </u>	Sign	nature of Autho		vidual Tuttu					
<i>U</i> 1 -	' ' /	48552-97	رر	L	o proud	ravi	-					

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8. Description of Work Accomplished (If more space is required, attach additional sheets. Identify with aircraft nationality and registration mark and date work completed.)
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Stc SAO1038 AT W+B, Egpt List
up pated
<i></i>
☐ Additional Sheets Are Attached



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

Form Approved OMB No. 2120-0020

For FAA Use Only

Office New fication DO-09

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).

ioi each suc	ii violation (Section	1901 rederal Aviati	UII ACI	. 01 1936).					
1. Aircraft	Make ρ, ρ_{ℓ}	2 r			Model	4 32 R	t 3	800 T	_
1. All Clair	Serial No. PA	+32R7	88	7180	Nationalit	y and Registration	n Mark	USA	
2. Owner	i	on registration cert		-	Address (As shown on reging 54 Sc	Stration co	ertificate) And	RD
	I			3. For FAA Use O		nna	<u> </u>	100-	- 0
	1	1		4. Unit Identificati	on			5. Type	1
Unit	Ма	ke		Model		Serial No	• 	Repair	Alteration
AIRFRAME		(A	s desc	ribed in Item 1 abov	/e) •••••				X
POWERPLANT	_								
PROPELLER			,	\ 					
APPLIANCE	Manufacturer								
			6	. Conformity States	nent				
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Mike	Witte			U.S. Certificate			ر ا	4+p	
•	OverlAND			Foreign Certific		nic	'	/	
	I DAHO	83709		Certificated Re	pair Station		400	52473	_
D. I certify the	hat the repair and/o n made in accordar	r alteration made to	ments	it(s) identified in ite of Part 43 of the U.	n 4 above a S. Federal	nd described on ti Aviation Regulatio	ne reverse	orattachme	nts bereto
Date 6	-3-	97		Signature of Author	orized Indiv		,		
			7 An	proval for Return Te					
Pursuant to Administrate	the authority giver	n persons specified iation Administration	belov	v, the unit identifie	d in item 4	was inspected in	the man	ner prescrib	ed by the
FAA	Flt. Standards ector	Manufacturer	X	Inspection Authoriz		Other (Specify)			-
FAA	. Designee	Repair Station		Person Approved by Canada Airworthine	Transport ss Group				
Date of Approv	al or Rejection	Certificate or Designation No.		Signature of Author	rized Indiv	idual		· · ·	
מ ס	'/	48552473		Mul	as	WIVE			

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 Lo Prest, STC SAOOOS9AT Flap GAP Seals
Installed Loprest, Stc SA 325450 Spaced Spars
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 LO Prest, STC SA 00059AT Plap 6AP Sen/s INSTALLED LO Prest, STC SA 325450 Spaed Spats INSTALLED LO Prest, STC SA 00029AT Flap Bracket Fairings. INSTALLED LO Prest, STC SA 00029AT Flap Bracket Fairings.
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☐ Additional Sheets Are Attached



US Department of Transportation Federal Aviation Administration

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

Form Approved OMB No. 2120-0020

For FAA Use Only

Office Identification SDO-09.

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).

for each	such violation (Section	n 901 Federal Aviatio	n Act	of 19	958).		i .		* (, 1	
1. Aircraft	Make P, P					Model	PA 32 R	T- 3	00+		
I. AllCrait	Serial No.	32 R-78			80	Nationali /	ty and Registration	n Mark	U,S,A.		
2. Owner	Five G	on registration certil CONSULT,	ricate) Ng	11	vè	N 255 G USA, Address (As shown on registration certificate) 3 2854 S Dryland RD Mollalla Or 97038					
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Unit	M	ake			Model		Serial No	•	Repair	Alteration	
AIRFRAME		(As	desci	ribed	in Item 1 abov	'e) •••••	•••••••	-		×	
POWERPLA	NT							-			
PROPELLER	3				_						
APPLIANCE	Type Manufacturer										
			6.	Coı	nformity Stater	nent					
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have	ify that the repair and/ been made in accorda shed herein is true and	ance with the requiren	nents	of Pa	art 43 of the U.:	m 4 above S. Federal	and described on the Aviation Regulation	he reverse ons and th	or attachmer at the inform	nts hereto ation	
Date		,		Sigr	nature of Autho	rized Ind	ividual				
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			7. App	orova	l for Return To	Service					
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	FAA Flt. Standards Inspector	Manufacturer	X	Insp	ection Authoriza	ation	Other (Specify)				
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8. Description of Work (If more space is red	Accomplished	d additional shee	ets. Identify with aircra	aft nationalit	ty and registrat	ion mark and date work completed.)
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Federal Aviation Administration

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

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Form Approved OMB No. 2120-0020

For FAA Use Only

Office Identification
ASW-OKC-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).

PIPER Model . Alreraft Serial No. PA32RT-300T 32R-7887180 Nationality and Registration Mark
N 255 G Name (As shown on registration certificate) Address (As shown on registration certificate)
32854 S. DRYLAND RD.
MOLALLA, OREGON 97038 2. Owner FIVE G CONSULTING INC.

3. For FAA Use Only

Unit)		4. Unit Identification		1	
	1	e Make	Model		5. Туре	
AIRFRAME				Serial No.	Repair	Alteritio
AIRFHAME	Mint		(As described in Item 1 above)	AB AB		
POWERPLANT			01 01	A.73 22 A9		×
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APPLIANCE	Туре		1 1 5400	CO AS A12		
LIAITOE	Manufacturer		1 310	A6 A13		
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	me and Addre	33	B. Kind of Agency			-
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OKTA CT	INGO IY, OKLA.		Foreign Certificated Mechanic			
		in a filia fili a filia di mana a filia di man	Certificated Repair Station	A&P	2206602	
D. I certify the	t the repair and	d/or elteration made to	Manufacturer o the unit(s) identified in item 4 above and rements of Part 43 of the U.S. Federal Avi to fine knowledge.		and the second	
furnished	nerein is true a	nd correct to the best	o the unit(s) identified in item 4 above and ements of Part 43 of the U.S. Federal Avi t of my knowledge.	described on the reverse	orattachment	s hereto
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			Signature of Authorized Individu	ழி /		
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8/22/94	e authority giv	on persons specified		tali alia ang atau talih atau 🖊 🗸 atau da 🗀 🗀		
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Pursuant to the Administrator	e authority giv of the Federal A t. Standards for	ven persons specified Aviation Administration Manufecturer	7. Approval for Return To Service d below, the unit identified in Item 4 wa on and is CXAPPROVED C REJEC	tali alia ang atau talih atau 🖊 🗸 atau da 🗀 🗀	er prescribed	by the
Pursuant to the Administrator FAA FI	or esignee:	ren persons specified Aviation Administration Manufacturer Repair Station	7. Approval for Return To Service d below, the unit identified in item 4 wa on and is XAPPROVED REJE	s inspected in the mann	er prescribed	by the

FAA Form 337 (12-88)

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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.

8. Description of Work Accomplished

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

» N255G PIPER PA32RT-300T S/N 32R-7887180

STC SA693CE BRACKETT AIRCRAFT CO. INDUCTION AIR FILTER ASSEMBLY P/N BA-100 PREVIOUSLY INSTALLED BY PERSON(S) UNKNOWN. INSPECTED INSTALLATION FOR CONFORMITY WITH THE STC INSTALLATION INSTRUCTIONS FOR PIPER MODEL PA32RT-300T AIRCRAFT AND FOUND ACCEPTABLE. REVISED EQUIPMENT LIST. WEIGHT & BALANCE CHANGE IS NEGLIGIBLE.

STC SA2557NM KS AVIONICS INC. EGT/CHT INDICATION SYSTEM MODEL EGT/CHT-256 PREVIOUSLY INSTALLED BY PERSON(S) UNKNOWN. INSPECTED INSTALLATION FOR CONFORMITY WITH STC INSTALLATION INSTRUCTIONS FOR PIPER MODEL PA32RT-300T AIRCRAFT AND FOUND ACCEPTABLE. REVISED EQUIPMENT LIST. REVISED WEIGHT & BALANCE RECORD.

INSTALLED STC SA4345WE MARINA SPEAR ENGINE COWLING AIR COOLING LOUVERS.
ALL WORK PERFORMED WAS ACCOMPLISHED IN ACCORDANCE WITH STC INSTALLATION
INSTRUCTIONS & DRAWINGS FOR PIPER MODEL PA32RT-300T AIRCRAFT. REVISED EQUIPMENT
LIST. REVISED WEIGHT & BALANCE RECORD.

LOGBOOK ENTRIES COMPLETED.

☐ Additional Sheets Are Attached

SV.S. GOVERNMENT PRINTING OFFICE: 1992-769-012/61: 57

(2)							Form Appr		
US Department	roderske bekalen MA					type (WARW)		2120-0020 or FAA Use () mlu
US Department of Transportation		e, Powerpla	nt, Propel	ler, or Ap	pliance)	her van entgran F	Office Iden	tification C	
Administration		The state of the s		15 1		<u> </u>	M-FSD	5-09 S	EP 28
and disposit	ONS: Print or type all ion of this form. This r h violation (Section 9	eport is required	by law (49 U.:	S.C. 1421). Fa	and AC 43.9 allure to rep	9-1 (or subseque port can result in	nt revision t a civil pena	hereof) for ir Ity not to exc	structions eed \$1,000
	Make				Model	1 1 7 2	10-		<i></i>
1. Aircraft	Serial No. 32	rper		<u>, 2</u>		0A 32	18 1	300	\mathcal{F}_{-}
	Serial No. 7	R7887	1/80	*	Nationali	ty and Registrati	on Mark		
	Name (As shown on	registration cer	tificate)		Address	V 2 55 As shown on reg	G .	ortificate	
3 Owner				_	7 2	824 5	ع ۱۱۵۰٬۱۵۰٬۱۵۰٬۱۵۰٬۱۵۰٬۱۵۰٬۱۵۰٬۱۵۰٬۱۵۰٬۱۵۰	/A.J	アヘ
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	iviake	l		Model	1	Serial N	υ.	Repair	Alteration
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POWERPLANT			- Tr						
PROPELLER									
	Туре			· 		_	-	<u> </u>	·
APPLIANCE					_				
	Manufacturer					•			
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A. Agency's Na	ame and Address			nd of Agency			C Certi	ficate No.	
M	ike Witt	e_		J.S. Certificate				TP	
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$\mathcal{R}_{\kappa} \sim$	FD	83709		Certificated Re Manufacturer	pair Station		110	55 à 47	73 (-
D. I certify th	at the repair and/or a	teration made to	the unit(e) ide	entified in ita	m 4 above a	nd described an	10		
furnished	made in accordance herein is true and co	with the require	ments of Pari of my knowle	t 43 of the U. dge.	S. Federal	Aviation Regulat	ions and th	at the inform	nation
Date	2 0 2		Signa	ture of Auth	orized Indiv		11		
- 2	7-23-	9 3		- M	Whe	w	the		٠.
<u> </u>			7. Approval	for Return To	o Service		· · · · · · · · · · · · · · · · · · ·		
Pursuant to t	the authority given p	ersons specified	below, the u	unit identifie	d in item 4	was inspected	in the man	ner prescrib	ed by the
Administrator	of the rederal Avian	on Administratio	on and is	APPROVE	D DRE	JECTED			
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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.

NM-ESDO-09 OLF 20

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

IN STAILED KS AUDINICS EGT/CHT-2

COMBINED MONITORING SYSTEM IN ACCORDANCE

WITH MFG FINSTAILATION IN STRUCTIONS CONTORNED

IN STC 5A2557 NW WITH THE MANUFACTURE

FOllowing Modification

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HAS Substituted Gage Plu A cool CT WHich

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SEP 2.7 1993

Additional Sheets Are Attached

± U.S.GPO:1989-0-663-171

DEPARTM	ENT OF TRANSPORTATION—FEDERAL NDARD AIRWORTHINES	AVIATION ADMINISTRATI	ON
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FAA AIRCRAFT REGISTRY CAMERA NO. 2 N DATE: 1/016093

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The information normalize furnished in Section VIII is offile as part of the historical inspection record at Piper Aircraft operation.

Current Airworthiness Certificate issued I/A/W FAR 21.183(a) PER 21.273 Budget Bureau No. 04-R0058

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	-	Piper Aircraft Corporation P.O. Box 1328, Vero Beach, Fla. 32960												2960				
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=	Federal Aviation Administration in accordance with Section								orthy a	or his agent) of the aircraft described above; that the aircraft is registered with 1501 of the Federal Aviation Act of 1958, and applicable Federal Aviation Registry and eligible for the airworthiness certificate requested.							VIELEON REGION	
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FEDERAL AVIATION ADMINISTRATION

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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 afterations to assure continued conformity with the applicable airworthiness requirements.

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

Installed Sky-Ox 6 Place Oxygen System, Bottle mounted in aft fuselage at station 211.8 on mount fabricated from extruded aluminum H channel and secured to floor with AN470-4 rivets. Restraining strap fabricated from 1/8 inch stainless steel cable. Outlets and plumbing installed in overhead fresh air vent tunnel at station 124.

Standard AN hardware and A&P practices used throughout.

AC43, 13-2A, chapters 1 & 6 apply to this installation.

weight and balance revised, equipment list amended, log book entry made.

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Form Approved Budget Bureau No. 04-R060.1 FOR FAA USE ONLY

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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.)

Installed in Aircraft a King KN-62A DME in radio provision provided by fectory. Unit installed as per King Installation Manual and as per FAA AC 43.13-2, chap 2, pg 22, 238 & 27. A King KA-60 DME Antenna was Installed as per FAA AC 43.13-2, chap 3, per 37.

All power wires routed through circuit breakers.

Electrical load calculated and found to be in limits. Weight and Balanca data entered in log book and equipment list up-dated;

** NOTHING FOLLOWS **

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