2DC86 A44F8 FFBFF
ACK Technologies Inc
Model E-04 ELT



Aircraft Record General Information

Manufacturer PIPER		Model PA32R-	3017
Serial <u>32<i>R-8329019</i></u>			
Date of Manufacture			
Engine(s) currently installed:			
Manufacturer Ly Comin G	Model <i>T10</i>	-540-\$1AD s	erial _ <i>L</i> -8345-6/A
Manufacturer	Model	Se	erial
Propeller(s) currently installed:			
Manufacturer HARTZELL	/	Model HC-E	34R-1R
HUB Model	Serial _ <i>FN</i>	851A se	erial
Blade Model F7673 DR	Serial F24	976 Serial <i>F29</i>	<i>1950</i> Serial <i>F 24953</i>
Blade Model	Serial	Serial	Serial

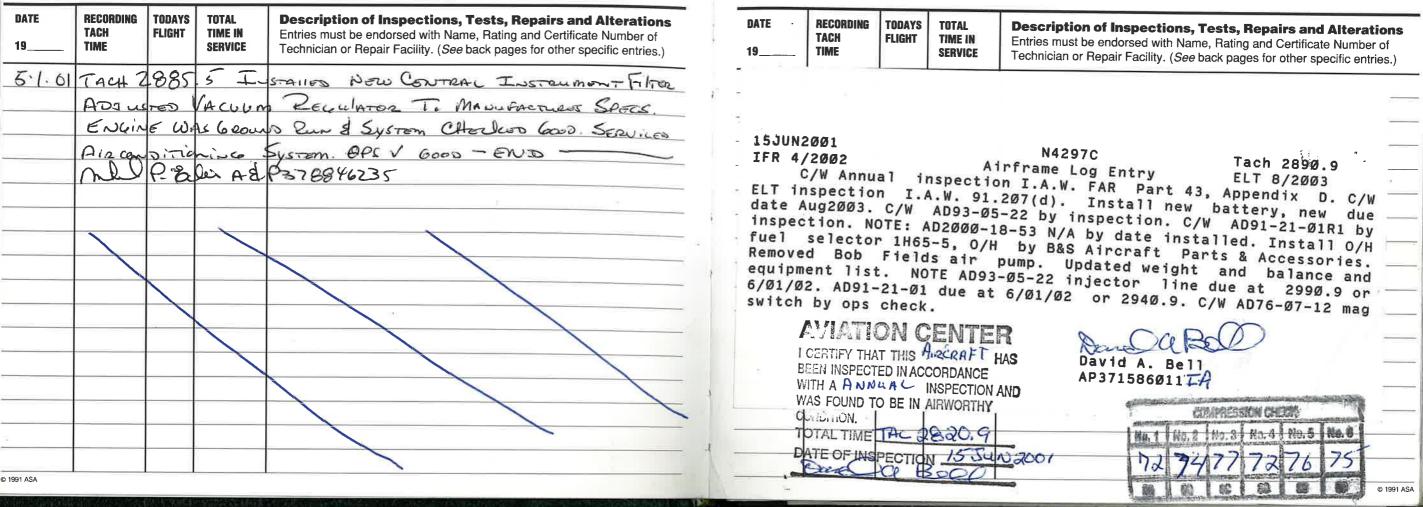
DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certificate Technician or Repair Facility. (See back pages for other spe	e Number of	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspec Entries must be endorsed v Technician or Repair Facilii	erations imber of c entries.)
			REPAIR STATION #IT5R947M April 26, 2000 Removed King KMA24 Audio Panel, King KY197 Com 2ea, KN53 Nav Receiver with KI203 Nav Indicator, KNS80 DME/ Area Nav, King KT79 Transponder, and Sigtronics SPA600 Intercom. Installed Garmin GMA340 Audio Panel/Marker/ Intercom, dual Garmin GNS430s and a Garmin GTX320 Transponder system. Reference FAA 337 forms this date for further details. The above equipment was installed using their respective installation manuals and AC43-13-1A, Chapter 11, Section 3 & 7 and AC43-13-2A, Chapter 2 & 3 as a guideline. The weight and balance has been revised as follows.					Certificoder paragi	MAYDAY AVIONICS, INC. N 4297C ATE: 4-26-00 REPAIR STA: IT5R947M fied Altimeter, Transponder, Static System & En- I.A.W. 91.411 & 91.413. System complies with raph (c), appendix E, of Part 43. Certified to 00 feet. My M Dway S/0#32996	
			New New New	A/C E.W.: 2478.4 A/C C.G.: 83.73 A/C Moment: 207507.5 A/C Useful Load: 1122.2 Piper PA32R-301T N4297C					*	© 199

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DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterati Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)	of "	ATE. 9		TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
) 1991 ASA	Tach Tim Performed Performed Performed Performed Installed on 8130-3 CR Removed of fittings and engine and connected and saftied throttle cat up ops and Cut, fit and	te: Piper te: 2788.4 a annual in annual ELT AD 93-05- AD 91-21- AD 76-07- aw bracket 500 hr. hyd ygen bottle S# HR7R0 grommets truss asset truss asset le per Piper ble assemb le leak checl installed n	I inspection and 22 by inspection and 22 by inspection 01R1 by inspection 12 by inspection air filted faulic pump more and regulator a 085J, P/N 80011 truss as a asset and sealed as 1 embly using new lines, and hoses PA32R-301T mly rigged and saks good. (REF Flew beige carper	NORTHERN AIR INC. Dated: 05/03/00 N# 4297C Model: PA 32R-301T SN: 32R-8329019 Hobbs Time: 2865.1 s airframe per Piper PA32R-301T maintenance manual. d ops checks per FAR 91.207 (d) no defects noted batt due 2/01. n of fuel injection lines no defects noted next due 2888.4Tach, 5/01. stion of engine exhaust.No defects noted next due 2888.4Tach Time. In and operations check of Bendix ignition switch next due 2888.4Tach. ter. sotor brush inspection no defects noted. assembly after overhaul and hydrostatic check REF FAA FORM 12-21, S/N 84254X. sembly and installed a new firewall P/N 38036-002 Reinstalled firewall required, installed new thermo heat shielding on firewall and reinstalled w hardware and torqued per Piper PA32R-301T maintenance manual is and leak checked, reinstalled propeller with a new packing torqued naintenance manual, Connected engine controls and replaced the aftied engine controls per Piper PA32R-301T maintenance manual run FAA FORM 337 DATED 5/3/00 FOR FIREWALL INSTALL) sting REF FAA FORM 8110-3 for burn test by Diversified Testing Laboratories, 26, LAB I.D. #2839. CONTINUED ON PAGE #2			8110-3 for Installed ne Cleaned an Installed ne Installed ne Installed ne Secured for Installed pa Adjusted all manual and Repaired or Fabricated Installed ne Repaired rightstalled on Installed on Installed ne Ins	burn test by we nose who depainted we nose who we brake dis we packing it we nose gearward baggatch on baffilderon, stabil dis saftied. I pilots storm abin floor at a mand installed we wacuum ght corner of the new statifice new statifice new statifice new owe we cabin do	r Townsend Le eel bearings. engine truss ri eel shimmy dan c's, linnings ar n right main ge ar uplock switch age door seal. e above oil coc ator and stabila n window latch forward edge d four verticals at control inner pump output h of lower cowl w c wick assemb erhead fresh ai or handle knob	n. of baggage compartment by installation of doubler. stiffeners supporting Oxygen bottle shelf. r cable .Ops check good. hose with new clamp. with epoxy.Ok for continued service. bly on stabilator. ir vent loovers. o and set screw. ight lower cowling. CONTINUED ON PAGE #3
NOW LEEL A										© 1991 ASA

		T		The state of the s						
19	RECORDING TACH TIME	TODAYS FLIGHT	TOT TIM SER	 	ctions, Tests, Repairs and Alterations with Name, Rating and Certificate Number of lity. (See back pages for other specific entries.)	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
991 ASA	Evacuated refrigerant Installed ne Installed ne Installed ar Secured processed particular secured with Tightened of Installed ne Instal	aircondition ops checks ew forward ew strobe light wire or el supply linti-chaff on op de-ice leaw engine dew clamps of fle at T.I.T. peller de-lor re on nose buy clamp or ew clamp or ew seal on intection & was 334	good. baggage door light power supported to in the power supported to in the power supported to interest the power served the power served to interest the power	Id leak checked no leaks serviced light switch. Ops check normal. Oly P/N 481 247 ops check normal lead. Telief valve. To fuel injector assembly. To baffling for alternator and started are. To drive pad overboard drain line. Service cable with RTV. To plug and mount bolts. To drive witch. To at firewall. The part of the diffuser box. To wolling duct. To sircraft has been inspected in accommon to the common to	t. cordance with a PIPER PA32R-301T indetails on file at this agency under,	Tach Installe cycles, The wand was W/O# DATED	installed piper s work identified a as found to be a 3384 D: 05/18	service kit above was irworthy fo 41 //00	Hobbs aulic powerpar # 764-785, ba performed in or return to ser S	PA32R-301T RTHERN AIR INC. N# 4297C SN: 32R-8329019

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1		TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be	of Inspections, Tests, Repairs and Alterations e endorsed with Name, Rating and Certificate Number of Repair Facility. (See back pages for other specific entries.)
*.	E E	A/C RE Inst SN 8 AFTER ALL AS REQUIR BEEN R	SERVICE W SOCIATED ED BY FAR	AS PERFORME SYSTEMS WER 43.13 AND O SERVICE.	D THIS SYSTEM AND E GROUND TESTED AS THE AIRCRAFT HAS AYDAY AVIONICS INC DATE 3-12-03
Part 43. Apper	and	bound to matic altit on lix E, Para	comply with stude reporting		I certify that the altimeter and static system tests required by FAR 91.411 have been performed. The altimeter was tested on6_ / 27 / 62 by



Replaced vacuum regulator filter, complied with ELT inspection in accordance with FAR 91.207(d), ELT due - Aug. 2003 repaired bottom cowl brace, repaired air box inlet IFR due - July 2004 and seal, repaired cracks in tail cone, cleaned and Airframe Total Time reinstalled right and left aileron pulleys in wing root, tightened and rigged cabin heat door, installed new

boot on mixture cable, cleaned corrosion from battery box area, installed new defrost Scat hose, secured alternator wires, removed damaged ELT antenna and installed new antenna, installed new bumper on nose gear, installed new bearings in nose wheel. Lubed all controls and pulleys, performed landing gear retraction, extension and emergency extension tests and found them to operate satisfactorily. Complied with AD 93-05-22 (Fuel Injection Lines) per paragraph (a)(1)(2). AD will be due again at Tach - 3091.8. Complied with AD 91-21-02 (Exhaust) per paragraph (2)(i)(ii)(iii) AD will be due again at Tach - 3091.8. Complied with AD 76-07-12 (Bendix Ign. Switch) per paragraph (1)(a)(b)(c). AD will be due again at Tach - 3091.8. Complied with AD 93-05-10 (Nose Landing Gear) per Part III of Service Bulletin SB995. This AD no longer applies. Complied with AD 95-26-13

Mortinues Hert

Tach - 2991.8

2991.8

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					-	DATE 22 oct 02	DOK ENTRY	
DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Nar	Tests, Repairs and Alterations me, Rating and Certificate Number of back pages for other specific entries.)	MFG P.P.E.R. A/C REG N 4297 C SO# 38311	MODEL <u>PA-32R-30</u> S/N <u>3-32R-832</u> HOBBS 31 46.6	dorsed with Name, Raing and Certificate Number of air Facility. (See back pages to other specific entries.)
© 1991 ASA	(Oil Coole again at 3 AD 96-13 11 (Pistor I certify Inspection Swift 2602 Phoen 602.2 FAA •Adjuty With recommended to the second coole of the se	O91.8 a 2-07 (I 1 Pins) is that the n and w Aviation E Sky Ha nix, AZ 73.3760 CRS #EI asted tens	s) per para nd hose re impulse Con s not applic is aircraft as determ Services, In arbor Blvd. 85034 PR553D ion and check work described	graph (A)(1)(2) visual inspect eplacement due at Tach - 321 upler) will be due at Tach - 3 cable due to date of cylinder thas been inspected in accordined to be in airworthy condi	September 20, 2002 N4297C PA32R-301T s/n 32R-8329019 tach: 3048.4 Work Order No. 14462 Michigan State of the series and found OK. Michigan State of the series and found OK.	Reinstail PST Removed, Relai Roll Servo. B 3000. AFTER SERVICE WAS AND ALL ASSOCIATE TESTED AS REQUIRE	REPAIRED D.G SN19 RED, AND REINSTALLAD. OTA GROUND Check S PERFORMED, THIS SYST D SYSTEMS WERE GROUND D BY FAR 43.13 AND APPROVED FOR RETURI	1219. C





N4297C

May 6, 2003 Airframe Logbook

Tach - 3085.9

Installed new aircraft battery (G-35) and new starter solenoid (487-169). Starter ops checked satisfactorily.

Russell Norris A&P 372022742

AVFUEL

Aviation Center

Phone (734) 662-6806

(734) 662-0559

719 Airport Drive, Ann Arbor, MI 48108

N4297C

June 19, 2003 Airframe Logbook Entry

Tach:3095.3

Removed starter motor and replaced with overhauled unit part number MZ4222R, serial number 11241. Operational check of installed unit satisfactory.

Ryan Brescoe A&P 377983021 Date: 08-01-2003

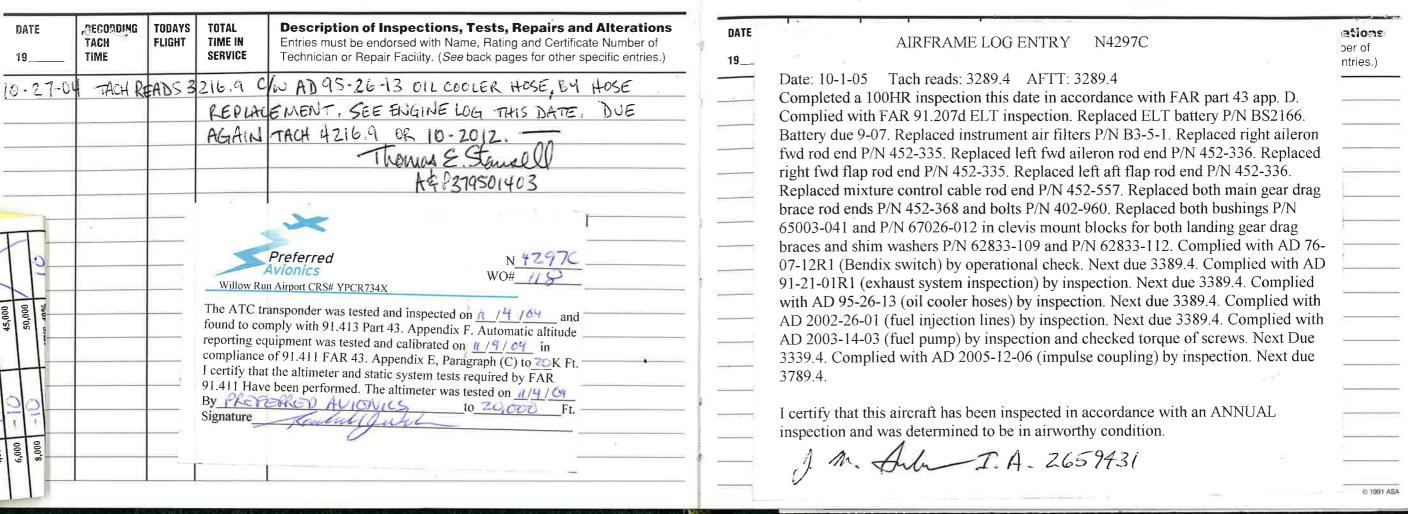
Airframe Log Entry

N4297C

Tach: 3112.8

Conducted a 100 Hr. inspection this date in accordance with FAR part 43 app. D. Complied with ELT inspection per FAR 91.207d. Replaced ELT battery with replacement date of 06-05. Resealed both brake wheel cylinders. Replaced both brake flex lines and bled system. Replaced both main tires with new Goodyear 600x6-8PR. Repaired both main gear doors as needed and reinstalled with new hinge pins. Replaced nose gear up stop bumper P/N 37970-02. Cleaned engine control quadrant friction lock mechanism and installed new handle P/N 63039-004. Repaired tail cone as needed Replaced 2 bushings in stab trim linkage. Removed whip antenna from belly and patch holes (from previous installation). Disassembled fuel caps and cleaned of corrosion. Reassembled with new spacers and gaskets. Replaced vacuum regulator filter band. Tightened right fuel tank inter-connect hose clamps and leak checked. Serviced oxygen tank. Hydro-static inspection next due 4-05 per entry 5-00. Complied with AD 2002-26-01 (injection lines) by inspection. Complied with AD 91-21-01r1 (exhaust system) per SB 484 and SB 499B. Replaced lower V-band clamp with new P/N LW 12093-5. Next inspection due at tach 3212.8. Complied with AD 76-07-12 (mag switch) by operational check. Note: AD 95-26-13 (oil cooler hoses) due replacement at tach 3219.5 or 11-04. AD 96-12-07 (impulse coupling) due at tach 3288.4. (See following page for endorsement.)

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	D 11)ATE 9	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Afteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Renair Facility. (See back names for other specific entries)	of
I certi and w	as determing	AIRCE ned to be	AFT has be	08-01-2003 een inspected in accordance with an ANNUAL inspection ORTHY condition.	2	Cor 91.2 P/N brak P/N Con insp (oil	B3-5-1 and I se linings with 63560-002 a applied with A section. Comp cooler hoses)	s. hr. inspettery due D9-18-1. h new P/N nd 63560 D 76-07- blied with due repla	ction this date replacement of Replaced rhead 1066-06200. -003. New pit 12 (mag swith AD 2002-26 accement 11-20	te in accordance with FAR part 43 app. d. ELT inspected per FAR 6-2005. Replaced vacuum regulator and central instrument filters costat for pilot's overhead panel light P/N 456-732. Replaced all Replaced left outboard and middle hinges on stabilator trim tab ins installed P/N 62002-003. Repaired wiring to wing ice light. Such by inspection. Complied with AD 91-21-01r1 (exhaust) by 6-01 (injector lines and clamps) by inspection. Note: AD 95-26-13 2004 or tach 3219.5 hrs. Installed new nut on rear intercom jack.	
	5-2003 ULPLAC 18150 AS NK	TB KD.W -000 KD K	CN 315. (1800514) D. R.E.D.	3. / MICO HEAT PLATE RECEPTACIE PIN AINED FUEL SPLECTON SAFETY STOP JUDI A 0385647801		I cer dete		AIRCRA	FT has been i	TION	€ 1991 ASA
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DATE 10	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Benair Facility (See back pages for other specific entries.)	DATE	AIRFRAME LOG ENTRY N4297C	terations umber of ic entries.)
N4297C **** ITE DISCREPA Model: 5 ACTION: defectiv United I Recertif found to and calif ft. I ce The alti **** ITEI DISCREPA ACTION: I S/N 9431 mount KM adjusted function and align	M # 501-1 NCY: IFR Cei 934PD-1 Pai Performed ce e altimeter nstruments ried exchange comply with brated on i rtify that i meter was te M # 501-2 A NCY: A/P Pit Removed the servo moun -276 P/N 065 both per ma test OK but ned mechanic test verifi	IFR Cert rt. rt#: 810 ertifica United : e altime 1 91.413 che altime sted on /P Pitch cch inter followir t KM-275 i-0031-24 inufactur al movem	Serial#: cion of pile Instruments Part 43. Ap edate in of meter and si il SEP 2006 intermittent grautopilot P/N 065-00 S/N 6563. es maintena m servo not ent of serve r operation	R8325 R8325 R8325 R8325 R8326 P/N 5934PAD-1 S/N V4414. Installed OVH/serviceable altimeter and superior Instruments Reference WO #32524. Transponder was tested and inspected on the above date and opendix F. Automatic altitude reporting equipment was tested compliance of 91.411 FAR 43. Appendix E, Paragraph (C) to 20 K actic system tests required by FAR 91.411 Have been performed. By Preferred Avionics to 20 K Ft. Ent **** I pitch components: Pitch servo King KS-270 P/N 065-0027-03 130-39 s/N 19313, KS-272 P/N 065-0029-08 s/N 8815 and servo Tested servo mounts and found clutch torque settings off, ince manual. Tested both servo and found the pitch servo to engaging properly. Troubleshot to sticky solenoid. Cleaned		Date: 11-1-06 Tach reads: 3312.8 AFTT: 3312.8 Completed a 100HR inspection this date in accordance with FAR part 43 app. D. Complied with FAR 91.207d ELT inspection. Replaced ELT battery P/N BS2166. Battery due 9-07. Replaced instrument air filters P/N B3-5-1. Installed new landing light cover. Replaced fuse for amp meter. Tightened both main landing gear torque links. Complied with AD 76-07-12R1 (Bendix switch) by operational check. Next due 3412.8. Complied with AD 91-21-01R1 (exhaust system inspection) by inspection. Next due 3412.8. Complied with AD 95-26-13 (oil cooler hoses) by inspection. Next due 3412.8. Complied with AD 2002-26-01 (fuel injection lines) by inspection and checked torque of screws. Next Due 3362.8.4. Note: AD 2005-12-06 (impulse coupling) due 3789.4. I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was determined to be in AIRWORTHY condition.	Y
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DATE	RECORDING Tach	TODAYS Flight	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations	DATE	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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DATE RECORDING TACH TIME TIME TODAYS FLIGHT TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	PATE 19209 RECORDING TACH TIME TODAYS FLIGHT TIME TODAYS FLIGHT TIME IN SERVICE TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Mobile Aviorics N 43-97 C Mobile Aviorics N 43-97 C B565 Pyott Rd Lake in the Hills, IL 60156 (815) 459-0446	Work Order No	Avio	Date $4-8-11$ Leke in the Hills, IL 60156 Work Order No. 4804	91.413 were performed this data and found to comply with 14CFR 43, Appendix F. Make Gramm Transponder Model Gra330 Sefai No. 84 128 448	Mobile Avionics abss Pyott Rd. Lake in the Hills, it. 60156 Date $\frac{\mathcal{U}-\mathcal{S}-II}{Vork \text{ Order No.}} - 480 \mathcal{H}$	I certify that the automatic pressure attitude reporting system checks required by 14CFR 01.217 and 14CFR 91.411 have been performed this date and were found to comply with Part 43. Appendix E. Paragraph C. Trensponder Serial No. 340 ID MCSO.		PER R	PCACE	CON CONTROL OF CONTROL	PANKIN PANKIN PANKIN NOS A CAP UNED SEAN ROL MASTOCENIN	TESTED ELT OPS per 91-207. IC BRAKE LYLL AND SERVICED. HEE DISC AND ACCUMUS. E AND RT MAIN TIMES. IN I REAM SPART TOUT. TONGUE TVIK T-ITIN NITDIA ALL CEONTROLS AND PULLEYS. SYSTEM AND SETEVILLED- TIME SERVICE TITMS REPUBLIED In accordance with a ANNUAL TO be in inspection and was determined to be in airworkly condition. STATE TOOLSTOOD THE CARDWAL ARCRAFT SERVICE CAMPBELL AIRPOOD TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TOOLSTOOD TO BE TOOLSTOO

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Description of work done:	J.A. AIR CENTER Aurora Airport • Sugar Grove, IL 60554 FAA Repair Station #NF2R029L AIRFRAME LOG ENTRY	Type Piper PA32R-3 of of S/N 32R-8329019 N# 4297C	V.	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Complied with (14JUL2011. Garmupdate to 4.01. Final Test OK.	Garmin Software Service Bulletin D min GDL69A Datalink s/n: 47756305	NO: 1120 Rev. A	DUE I	1000 pc 1-2014 TIRL 1 REP	AND LACO	PACED ROTAN N CO ROSAN NO AN	DIAL 3904 CoupLETED 100An LOK SHEET. REPLACED EST BITTERY LOT OPS PER 8-207, REPLACED EST POR PT. RESEARC PARKING BLAKE PICOS OVER HEND LIGHT TOUR, REPERDO NGS. SERVICION BRAKE AND HYD. DISTED GETAN SYMEM. LUSCO S. ALL OTHER ROUTING SERVICIO
N 4279C RAR 1.4	MAINTENANCE RELEASE pppliance, or component identified was repaired and inspected in accordant approved of return to service. Perjaggicals of the repair are on file at the service. Tach/Hobbs. Signature Inspector (print) Luke 3 may 11 Tach 3781.5	this repair station under	ITE	I certify in accor inspecti airwein	this Aire dance with on and way condition Y CONDITION OF THE CAMPS CAMPS	has been has determine was determine was determine was determine was determine was determine was determined by the second	en inspected In accordance with a ANNOGC ed to be in inspection and was determined to be in airworthy condition. APPING 22/C ERVICE CARPINAL AIRCRAFT SERVICE CAMPBELL AIRPORT

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1-10-	13 TA	en	3990	TOTAL 3997 Para
	10	oh-	- IN	Pera Pron hour chin
		ESI	20	TT OPS AFR 91-207 Sheet.
		W	AU	13-02-13 INSPECTED STATE
		001	teoc !	CABLES AND REPLACES TURNBURGE
		11 AT	RELS,	DUL NEXT 4-2020 OR TOTAL
	-	599	70.	UBED CONTRUCT AND DUCKEY
		144	CALL	2 Kt MAIN TIFE WITE
		2007	178	Cange. RESERR C+ where
		WR	AKL &	yeld, REPLACOS O.N.
		Fr	Ton Co	but TEND PRIBE. JACK
	/	7	AN	7 TESTER RETRACT JYOTT
		AVI) by	trying DROP - OK. TEIND
		A	c Ra	get pur 76 -17-12 FOUNT OK
		700	- a X	TO ROTING SORVER FRY
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19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-10	-13 7	nen	+TE	
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	certify this		as been inspe	cted certify this And Alas been inspected
iı	accordance	with a	1004	in accordance with a ANN AC
	spection and		termined to	be in inspection and was determined to be in
а	iry orthy cond		21/100	airworthy condition.
		///	484711	
			AFT SERVIC	CARDINAL AMCRAFT SERVICE
		PBELL A		CAMPBELL AIRPORT
		1. 847-54	INOIS 60030 8-5150	3RAYSLAKE, ILLINOIS-60030-
	A .		507,50	PH. 847-546-5150

<i>E</i>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	í	DATE	_	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterat Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entr	r of
© 1991 ASA	S/N 32R- Reg. # N42	l reinstalle s satisfact	ed KS270 pitc ory.	terstate Turbine Management 6070 Perimeter Rd. North Charleston, SC 29406 h servo, P/N 065-0027-03, S/N 943, after repair. Post installation and CRS# IIBR578Y			new A batteri Ignitio left bra Secure existin 17775 up bun fire ex remote	32R-8329 N4297C Annual Inspector, E-04 40 les due replace on switch che ake caliper bed wires and leg JPI engine 6. Installed number and che tinguisher. In the compass. In	ction IAW 6MHz Element by ck. C/W A ody using installed comonitor. ew induct cked rigginstalled lo estalled ne	North North Piper PA32 t S/N 8828 w 10/18/2018. AD 13-02-13 new o-rings a cover plate. R Installed new ion SCAT du ing. Repaired aner KG102A w correction FT HAS BEE	the Turbine Management 6070 Perimeter Rd. h Charleston, SC 29406 R M/M check list. C/W FAR 91.207 (d) ELT inspection. Installed with Hex ID: 2DC86A44F8FFBFF. Main and Remote ELT C/W AD 91-21-01R1 exhaust inspection. C/W AD 76-07-12 Horizontal stab cable 7 year / 2000 hour inspection. Installed new and bled system. Removed Standby Attitude indicator for repairs. Lemoved analog TIT system and Installed TIT probe harness into a map meter. Installed O/H electric fuel pump P/N 10080-B S/N act and replaced engine drain tube hose. Installed new nose gear a chaffed wires in engine compartment. Installed new hand held A Remote gyro. Performed compass swing and adjusted HSI and card. CN INSPECTED IN ACCORDANCE WITH AN ANNUAL D TO BE IN AIRWORTHY CONDITION CRS # I1BR578Y	
												© 1991 ASA

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (<i>See</i> back pages for other specific entries.)	ī	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterati Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)	of
	Miller Av		LLC hotmail.cor	286 Aviation Blvd. Lancaster, SC 29720	î		ع	Ski	tech, inc.	580 Airport Road, Rock Hill, SC 29732 Phone: (803) 366-5108 / Fax: (803) 366-5230 Skytech-Advantage	
2.13 1.31	MAKE: PIPER S/N: 32R-8329 Airframe Log		Υ.	Model: PA32R-301T Reg. No:N4297C TACH: 4157.7 Date: 11/13/2014			Airfran Date: W/O:	ne Log Ent 04/09/20 UZA-101	15 621	Hobbs: 4638.6 Registration #: N4297C Total Time: 4638.6 Make/Model: PA32R-301T S/N: 32R-8329019	
	Removed and Justin K. Miller A&P2789189	~ /	tH tire with Mich	nelin P/N 071-317-0 S/N3351S00055 and tube with P/N 092-500-0.	4		MAIN	PA32-3	01T MM chapte		_
1 1	120		Di	N4297C Piper PA32R sn32R-8329019 Date 12/6/2014 Tac Time 4170.9 Date 12/6/2014 Tac Time 4170.9	ä		curre work <u>UZA</u>	ent Federal performed -101621	Aviation Requ	at identified above was repaired and inspected in accordance with culations and was found airworthy for return to service with respect to the etails of the repair are on file at this agency under Work Order No: (JTS) for Skytech, Inc., PO Box 37507, Rock Hill, SC	=
	3. 1			sn 8211-152 with like overhauted ph 159 at 1			Sign 2973		CRS# C41R	R727N	
	F S			pistons pn 062-01/00, (2) ilistiators pri 000 brake pads.	1						
Wastern Ser			7 0	bleeder screw pn 079-00300 and (4) 000-0050 and nut in Bled system and filled reservoir. Replaced screw and nut in nose landing light bulb mount.			Page	l of l		×	
				Howard C Minton 3222189 IA	4-						© 1991 ASA

	rof	Certificate Number	etions, Tests, Repail with Name, Rating and C ty. (<i>See</i> back pages for	e endorsed v	Entries must be	TOTAL TIME IN SERVICE	TODAYS FLIGHT	RECORDING TACH TIME	9
_		d, Rock Hill, SC 29732 / Fax: (803) 366-5230	580 Airport Road Phone: (803) 366-5108 /		skytech-Advantage	tech, inc.	Ski	٤	
	6	N4297C	Registration #:	4368.6	Hobbs:	-	e Log Ent		
_	-	PA32R-301T	Make/Model:				April 2015		
_		32R-8329019	S/N:		atio avatass to t		UZA-101	W/O:	-
_	1	ansponder date and found	CFR § 91.411 and the tra e been performed on this d	91.413, have	dic system tests re dence, required by § ppendix E and F:	ta correspond	ciuding da	_ tests, in	
_					S/N: R8000	-1, Model: United	#1 – 5934PAD	Altimeter	
				}	n GTX330, S/N: 84128443	330, Model: Garmi	der #1 –, GTX	Transpond	
-					24210	lodel NARCO S/N	1 – AR-500, M	Encoder#	
1			sted to 20,000 feet.	ence were tes	(s) data corresponde	d the encoder	neter(s) an	The altir	
-						RELEASE	TENANCE	MAIN	
		I Aviation	nce with current Federal	in accorda	ve were inspected	identified abo	nponents	The cor	
		ion are on	ent details of this inspection	ervice Pertir	orthy for return to se	ere found airw	ons and w	Regulati	
			oril 2015	1, Date: 9 Ap	der No. UZA-10162	Inder Work On	s agency t	ille at till	
			Rock Hill, SC 29732	D Box 37507	for Skytech, Inc., PC	10		Signed	
Ī	- 3			,		41R727N	CRS#0		
								Page 1 c	

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with	ns, Tests, Repairs and Alterati Name, Rating and Certificate Number See back pages for other specific entric	of
-		1 1		ı		Α=
	97C e 6/8/201	Piper 5	_	odel PA-32R-301T	SN 32R-8329019	

Removed cowling, covers and inspection panels. Inspected A/C using a checklist that meets the requirements of FAR 43 Appx D. Lubricated all rod ends grease fittings, hinges and pivots, Removed and Inspected ELT IAW 91.207(d). ELT battery expiration date 10/2018. Tested ELT for proper operation IAW ACK. E-04 instructions for continued Airworthiness. Jacked Aircraft and cycled landing gear 3 times and tested manual extension system by operation. Removed wheels, disassembled, cleaned, and inspected components. Replaced Main gear wheel bearings (pn 13889-20629) and races (pn 13836-20629). Packed all wheel bearings with Aeroshell #5. Replaced Left Main tire with new Goodyear Flight custom III and new tube. Filled brake reservoir with 5606 and checked for leaks. Removed shimmy damper, filled with 5606, checked for operation and reinstalled. Removed Aircraft battery, tested, inspected battery box and reinstalled battery. Repaired rear hat shelf crack by fabricating and installing brace. All AD's complied with thru 2015-11 See AD list in aircraft records.

I certify this Aircraft has been inspected IAW an ANNUAL Com
INSPECTION and determined to be airworthy AD 76-0
AD 2011-26
Howard C Minton 3222189 IA

JAL Complied with the following ADs
AD 76-07-12 Ignition switch check next Due 4288.1
AD 2011-26-04 fuel injection lines by inspection Due 4288.1
AD 91-21-01 R1 exhaust system inspection next Due 4288.1

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed Technician or Repair Facil	with Name, Rating and C	Certificate Number of	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alt Entries must be endorsed with Name, Rating and Certificate Nu Technician or Repair Facility. (See back pages for other specific	mber of
	Date: 9 W/O: I certify tests, in to comp Altimeter # Transpond Encoder #1 The altin MAIN The cor Regulati	ncluding daily with 14 11 – 5934PAD Her #1 –, GTX: 11 – AR-500, M Heter(s) an HTENANCE IMPONENTS HORSE	timeter and state correspond CFR part 43, and an	n GTX330, S/N: 84128443	Registration #: Make/Model: S/N: 4 CFR § 91.411 and the traive been performed on this desired to 20,000 feet. ance with current Federal nent details of this inspection pril 2015	N4297C PA32R-301T 32R-8329019 nsponder late and found	10-21-15	200		following work was cal. Removed and Secured loose Installed clarm	Make: Piper Model: 32R-301T S/N 32R-8329019 Tach: 4205.1 Tach: 4205.1	, entiries.)
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DATE RECORDING TODAYS TACH TIME TIME	TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certifica Technician or Repair Facility. (See back pages for other sp	ate Number of	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Nam	Tests, Repairs and Alterations ne, Rating and Certificate Number of back pages for other specific entries.)
	N4297C Piper Model PA-32R-301T SN 32R-8329019 Date 12/29/2015 Tac Time 4210.1 Removed Rapco Vacuum pump p/n RA215CC s/n A28735 and replaced with NEW Rapco pump p/n RAP215CC s/n A60577. Ground run, checked for leaks and proper operation. I certify this Aircraft was Repaired and approved for return to service Howard C Minton 3222189A/P		all rod ends grease for proper operatio manual extension s with Aeroshell #5. I reinstalled battery. thru 2016-15 See A	covers and in fittings, hin, an IAW ACK. System by op- Filled brake Replaced lead list in air of the coraft has different and determine the fitting and the coraft has different and list in air of th	nspection pan ges and pivots E-04 instructi peration. Rem reservoir with ift and right in craft records. been inspe- ined to be a	AD 76-07-12 Ign AD 2015-19-07 fuel i	T battery expiration date 10/2018. Tested ELT and cycled landing gear 3 times and tested ted components. Packed all wheel bearings pattery, tested, inspected battery box and

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19 TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (<i>See</i> back pages for other specific entries.)	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			N4297C Piper Model PA-32R-301T SN 32R-8329019 Date 2/20/2017 Tac Time 4239.1 ACTT 4239.1 Removed original style equipment rotating beacon and replaced with Whelen LED flashing beacon pn 01-0790520-55. This beacon does not have a TSO but is identical in fit and the electrical load and connections are equal to or less than original equipment. Therefore the installation uses the same circuit breaker and switch as original. Using AC20-41A as a guide as an acceptable means of approval this installation is approved for return to service. **Thorondom Total Company of the Pa-32R-8329019 **Thorondom Total Company of T					N4297C Piper PA-32R-301T SN 32R-8329019 Date 6/15/2017 Tac Time 4242.4 Removed King KS270 Servo p/n 065-0027-03 s/n 9431 and sent to Bevan-Rabell CRS# KG2R951K for repair. Servo overhauled and returned with 8130-3 (see A/C records). Reinstalled same s/n and ground tested per King Instructions and Checked OK. I certify this Aircraft has been Repaired in accordance with FAA approved Data and was approved for return to service. Howard C Minton 3222189 AP

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	19	RECORD TACH TIME	ING TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Re Entries must be endorsed with Name, Rating a Technician or Repair Facility. (See back pages	nd Certificate Number of
			у,	N4297C Piper PA-32R-301T SN 32R-8329019 Date 7/4/2017 Tac Time 4248.6 Jacked Aircraft. Checked wiring on Left main gear and found broken wire at left gear down indicator switch. Replaced wire segment and connector with new parts. Secured with tie wraps and retracted gear to confirm that wiring bundle is free and secure during complete travel of gear leg. This Aircraft is approved for return to service. Howard C Minton 3222189 AP	- D	or proper operati nanual extension ailed testing. Repl vork done during	covers and insp fittings, hinges on IAW ACK. E-O system by opera aced Battery with the dates set for craft has beed d determined	ection panels. In and pivots, Rem 4 instructions for tion. Filled brak h New Concord th in the AD. All an inspected	ac Time 4250.7 Inspected A/C using a checklist that meets the requirements of moved and Inspected ELT IAW 91.207(d). ELT battery expiration or continued Airworthiness. Jacked Aircraft and cycled landing is reservoir with 5606 and checked for leaks. Removed Aircraft de Battery PN RG-35A sn 40887363. AD2017-16-11 does not ap I AD's complied with thru 2017-21 See AD list in aircraft recordary.	gear 3 times and tested battery, tested, Battery ply as for not having any ds. ADs next Due 4350.7
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DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Altera Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific ent	rof	DAT 19_
	C	ARPENT	ER	MAINTENANCE ENTRY JAN 24, 2018 PIPER, PA-32R-301T, N4297C, S/N 32R-8329019		
	-	EMS REMOVE	ED: Garmin GTX33	0 Transponder	-	
				345 ADS-B OUT/IN Transponder	- 1	
				30 was removed and GTX345 was installed in the same location. The GTX345 was interfaced to the audio panel, and transponder antenna utilizing existing and newly fabricated wiring harnesses. ent was provided by the avionics bus protected by a three(3) amp circuit breaker labeled "XPDR".	- } -	
	Th. Oc	e GTX345 was t 2016 and STC		guidelines of and in reference to Garmin GTX3XX Installation Manual P/N 190-00734-10 Rev. 8 dated LAdditionally referenced AC43.13-1B Chapters 4, 7, 10, 11, and 12; AC43.13-2B Chapters 1, 2, 3, and		_
	Th	e newly installe	ed ADS-B Transpor 20-165B.	nder system was evaluated and tested using IFR ATC6000 equipment and found to be within the		
				-00734-15 Rev. 2 dated Mar 2016 was placed in the aircraft POH. (3X5 Maintenance Manual P/N 190-00734-11 Rev. 5 dated Oct 2016 was placed in the aircraft records.		
			37 dated JAN 24, 20			
		مما احدث الم	d was avaluated an	t found to be within acceptable limits.	- -	
	Th	ie work describ	above has been	inspected and found airworthy for return to service. uipment list updated. station under Work Order #011083.		

Signed for Carpenter Avionics, Inc. Repair Station RH4R492M

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Description of Inspections, Tests, Repairs and Alterations RECORDING TODAYS TOTAL Entries must be endorsed with Name, Rating and Certificate Number of FLIGHT TIME IN Technician or Repair Facility. (See back pages for other specific entries.) SERVICE **Maintenance Entry** sn 32R-8329019 N4297C Piper PA32R-301T February 8, 2018 I certify that the altimeter United 5934PAD-1 sn R8000 has been tested, inspected and found to comply with Appendix E, para. b of FAR 43. The altimeter was tested to a maximum of 20,000 feet. I certify that the ATC transponder(s) Garmin GTX345 011-03302-00 sn 3EG010641 has been tested inspected and found to comply with Appendix F of Far 43. The altitude reporting correspondence checks required have been performed to 20,000 feet. This aircraft meets criteria outlined in FAR, part 43 Appendix E, para. c. I certify that the static system(s) pilot/copilot/alternate

Signed for Carpenter Avionics, Inc. Repair Station RH4R492M

repair are on file at the repair station under Work Order #011083.

was/were tested and inspected and found to comply with Appendix E para. a of FAR43. The work described above has been inspected and found airworthy for return to service. Pertinent details of the

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19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alte Entries must be endorsed with Name, Rating and Certificate Nur Technician or Repair Facility. (See back pages for other specific	mber of	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Technician or Repair Facility. (See back pages for other spe	Number of
	Fe Reir Pitc dess deta	h Servo Kil cribed abo ails of the	3, 2018 N paired Autopi ng KS270 065- ve has been in	Maintenance Entry N4297C Piper PA32R-301T sn 32R-8329019 Not Computer King KC295 065-0034-13 sn 8767. Removed Not computer King KC295 065-		Ma Rem Mod The v Perti #011	ified wiring work descr nent detai 149.	2018 N4 ADI KI-256 06 g to display tr ibed above had so of the repair	Maintenance Entry 1297C Piper PA-32R-301T sn 32R-8329019 150-0017-00 sn X21973, installed overhaul exchange sn 12550. Traffic on GMX200. Updated GMX200 to software version 2.14. The pair station under Work Order Wionics, Inc. Repair Station RH4R492M	
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	2 TO THE PROPERTY OF THE PARTY
DATE TACH TIME TODAYS FLIGHT TOTAL TIME IN ENDING TOTAL TIME IN ENDING TOTAL TIME IN ENDING Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries are Penair Facility / See back pages for other specific entries.) N4297C Piper Model PA-32R-301T SN 32P-8320010	RECORDING TACH TIME TODAYS FLIGHT TIME IN SERVICE TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Gertificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Date 12/13/2018 Tac Time 4286.8 Removed cowling, covers and inspection panels. Inspected A/C using a checklist that meets the requirements of FAR 43 Appx D. Lubricated all rod ends grease fittings, hinges and pivots, Removed and Inspected ELT IAW 91.207(d). Replaced ELT Battery with New Battery p/n EFN:E-04.0. ELT battery expiration date 07/2023. Tested ELT for proper operation IAW ACK. F.O4 instructions for continued Airworthiness. Jacked Aircraft and cycled landing gear 3 times and tested manual extension system by operation. Filled brake reservoir with 5606 and checked for leaks. Removed shimmy dampner, disassembled and inspected. Reassembled with new o'rings and filled with fluid. Reinstalled and tested. Replaced Nose tire with new Michelin Air Stop tube. Packed Wheel bearings, Balanced, and reinstalled on A/C. All AD's compiled with thru 2018-24 See AD list in aircraft records. I certify this Aircraft has been inspected IAW an ANNUAL Complied with the following ADS INSPECTION and determined to be airworthy AD 76-07-12 Ignition switch check next Due 4386.8 AD 2015-19-07 fuel injection lines by inspection Due 4386.8 AD 91-21-01 R1 exhaust system inspection next Due 4386.8	N4297C Piper Model PA-32R-301T SN 32R-8329019 Date 4/09/2020 Tac Time 4314.5 Removed cowling, covers and inspection panels. Inspected A/C using a checklist that meets the requirements of FAR 43 Appx D. Lubricated all rod ends, grease fittings, hinges and pivots, Removed and Inspected ELT IAW 91.207(d). ELT battery expiration date 07/2023. Tested ELT for proper operation IAW ACK. E-04 instructions for continued Airworthiness. Jacked Aircraft and cycled landing gear 3 times and tested manual extension system by operation. Checked brake linings and calipers. Filled brake reservoir with 5606 and checked for leaks. Inspected Control cables IAW Piper Service Bulletin 58 1245A. Removed Rear bulkhead and removed oxygen tank and sent for pressure hydro test. Reinstalled tank after test by Johnson controls. Inspected per Piper Service bulletin SB1342 (Stabilator fitting inspection) and found does not apply by not having affected parts not installed. All AD's complied with thru 2020-08 See AD list in aircraft records. I certify this Aircraft has been inspected IAW an ANNUAL Complied with the following ADs INSPECTION and determined to be airworthy AD 76-07-12 Ignition switch check next Due 4414.5 AD 2015-19-07 fuel injection lines by inspection next Due 4414.5 Oxygen Tank Hydro Test
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DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endor	sed with Name, Rating a	pairs and Alterations and Certificate Number of for other specific entries.)	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspecti Entries must be endorsed wit Technician or Repair Facility.	h Name, Rating	and Certificate Number of
	Airframe Log E		nce the Skytech-Adva		580 Airport Road, Rock Hill, Phone: (803) 366-5108 / Fax: (803) Registration #:	× 1	5.9.2020				Replaced Concord us: the Concords part # 11-0	Battery Battery 3882.	RG35 A RG350 XG
8 [Date: April W/O: UZA I certify that the al	23, 2020 -176 timeter(s)		tem tests required by 14 CF		8329019 onder	-				Part	~	
	tests, including data correspondence, required by § 91.413, have been performed on this date and found to comply with 14 CFR part 43, appendix E and F. Altimeter #1 – United, Model 5934PAD-1, S/N R8000, Altimeter #2 – N/A Transponder #1 – Garmin, Model GTX 345, S/N 3EG010641 Transponder #2 – N/A							C F /05/2021	Piper L		del PA-32R-301T Time 4338.6		TT 4338.6
	Encoder #1 - Narco, Mo Stby Altimeter #1 - N/A	,					all rod en	ds, grease fitting	gs, hinges an	d pivots, Remo	pected A/C using a checklist that meets I wed and Inspected ELT IAW 91.207(d). E continued Airworthiness. Jacked Aircraft	LT battery expiratio	n date 07/2023. Tested ELT
	Regulations and v file at this agency Signed	vith current Federal Aviat letails of this inspection are	on on	manual e Michelin RA66-62 seals and	xtension system p/n 092-500-0 6 brake linings and clips and reasse	by operation 00X6 Airstold inspected of mbled. Rein	n. Replaced Bot p tubes. Cleaned calipers. Remov stalled, filled br	th Main tires with (2) New 600X6 Goody d, inspected and packed Wheel Bearing red Copilot R/H Master cylinder, Disasse rake reservoir with 5606, bled system ar led with thru 2021-08 See AD list in airc	ear Flight Custom II s. Replaced Brake Iir mbled, cleaned and id checked for leaks	8 ply tires and (2) New nings with (8) New Rapco inspected. Replaced all			
	CRS# Page 1 of 1	C41R727N	To the second se				_ INSPEC	this Aircraft FION and det Ard C Minton 3	ermined	•	thy AD 76-07-12 Igo AD 2015-19-07 fuel i	njection lines by i	g ADs k next Due 4438.6 nspection Due 4438.6 tion next Due 4438.6
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ATE 9	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Nar	t, Tests, Repairs and Alterations ame, Rating and Certificate Number of the back pages for other specific entries.)	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed w	tions, Tests, Repairs and Alteration with Name, Rating and Certificate Number of y. (See back pages for other specific entries	of
Remo all roo for pr manu See A	od ends, grease fitt proper operation IA ual extension syste AD list in aircraft r	vers and insp titings, hinger IAW ACK. E-C tem by opera records.	spection panels. I es and pivots, Re-04 instructions feration. Inspected eeen inspected eed to be airwelled.	Iodel PA-32R-301T ac Time 4353.8 Inspected A/C using a checklist that meets the emoved and Inspected ELT IAW 91.207(d). ELT for continued Airworthiness. Jacked Aircraft ar id Control cables IAW Piper Service Bulletin SB :	SN 32R-8329019 ACTT 4353.8 e requirements of FAR 43 Appx D. Lubricated To battery expiration date 07/2023. Tested ELT and cycled landing gear 3 times and tested 1245A. All AD's complied with thru 2022-08 the the following ADs	1-REM GMA-3 WEIGH 2-EXIS SERIES The airc of the F	T AND BALANCE TING NAV/DIMM CIRCUIT BREAL	R870B FARMIN GMARMIN S/N 3 E DATA. MER COMBIN KER/SWITC Ponent iden Administratio	Aircraft Ma Aircr IA-340 AUDIO 3Z0013503 U INATION SWI CH FOR NAV L Intified above tion and is app	Technician of Hepair Facility lake & Model: PIPER PA-32R-301T craft Reg No.: N4297C O PANEL AND INSTALLED DIRECT SL USING EXISTING MOUNTING TRAY A ITCH FOUND TO BE INOPERABLE. IN LIGHTS CIRCUIT.	Aircraft Hobbs: Tach: 4358.1 Date: 06/29/2022 LIDE IN REPLACEMENT AUDIO PANEL MODEL AND WIRING. THERE IS NO CHANGE IN ENSTALLED 10 AMP TYCO ELECTRONICS W31 Excordance with the current regulations work performed. Details are on file at this Authorized Signature	ies.) —
ASA											E	© 1991 AS/

DATE		ations per of htries.)	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19		× 1	3/8/23	~			Repaired Left Stroke bulb with WAT 610
			\$ = 1, \$				Whelen Socket Assembly ASO7 and
							whelen bulb A 506, Ground test all operational
	Palmetto Avionics FAA CRS# 3PXR870B		N.				- Dy-
	Reg. # <u>NY297</u> C Tach/Hrs <u>Y358.1</u>						
-	Altimeter Model United 5934 PAD-1 S/N R6000		*)				
	Transponder Model Garmin GTX 345 S/N 3EGO10641						
	I certify the altimeter, altitude reporting, and static system tests required by 14 CFR Part 91.411 and the transponder tests, including data correspondence, required by 14 CFR Part 91.413 have been performed to an altitude of 20,000 feet and found to comply with 14 CFR						
	Part 43 Appendix E and F. Details are en file under Palmetto Avionics LLC Work Order # 26 3				-		
	Authorized Signature Date						⊕
	Form Revision: Revision 1 Dated: 09-04-2013						
							<u> </u>
			-		4		,
			-				
<u> </u>				l .			© 1991 ASA

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries mus	t be endor	spections, 1 sed with Nam acility. (<i>See</i> b	e, Rating a	ind Certificate	Alterations Number of ecific entries.)
			Altim	eter Error	Sheet				
	Palmetto	O Avionics		t. Error	Friction Error	Altitude Pressure Ft.	Scale Error	Friction Error	
Dete	FAA CRS# 3PX	R870B	-100			10000	-20	5	
Date	15/2024			0 -10		12000			
Work	Order Number		100	0 - 5		14000	-20		
311	9		150		5	15000		5	
	acturer			0-20	5	16000			
Uni	ed Instrum	ients		0 25	5	18000	0		
Model			400	0 -25		20000 22000	+178	5	
Sorial	4PAD-1		500		7	25000	-/	-	
R86				0 -25		30000	/	/	
1,01		V		0 -20		35000			
Form F	Revision: Rev.1 D	ated: 09-04-;	± 1 CL 1/ APP	er has been endix E of Pa	tested and ort 43.	found to be in	complian		
					**				

19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed wi	ions, Tests, Repairs and Alteration in Name, Rating and Certificate Number of the See back pages for other specific entries.	of	DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorse	ections, Tests, Repairs and Alterati d with Name, Rating and Certificate Number cility. (See back pages for other specific entri	of
Remorall rod Tested and te Bulleti	9/05/2024 red cowling, covers ends, grease fitting ELT for proper ope sted manual extens	and inspect gs, hinges ar eration IAW sion system 's complied thas been termined	Tac T tion panels. Inspend pivots, Remove ACK. E-04 instrue by operation. Chewith thru 2024- inspected IA to be airwort	red and Inspected ELT IAW 91.207(d). ctions for continued Airworthiness. January in the celebrate linings, tires and wheels. 18 See AD list in aircraft records. W an ANNUAL Complied why AD 76-07-12 light and an aircraft records.	SN 32R-8329019 ACTT 4381.1 the requirements of FAR 43 Appx D. Lubricated ELT battery expiration date March 27/2028. cked Aircraft and cycled landing gear 3 times Inspected Control cables IAW Piper Service with the following ADs spirition switch check next Due 4481.1 injection lines by inspection Due 4481.1 aust system inspection next Due 4481.1		all rod ends, g Tested ELT for and tested ma CorrosionX. Al I certify thi INSPECTION	rling, covers and in rease fittings, hin proper operation read extension s	inspection p nges and piv in IAW ACK. ystem by op with thru 20 been insp ined to be	Tac Timanels. Inspected ots, Removed a E-04 instruction eration. Checke 125-17 See AD Insected IAW a	nd Inspected ELT IAW 91.207(d). E is for continued Airworthiness. Jac ed brake linings, tires and wheels. I list in aircraft records. In ANNUAL Complied w AD 76-07-12 Ign AD 2015-19-07 fuel i	SN 32R-8329019 ACTT 4390.3 The requirements of FAR 43 Appx D. Lubricated LT battery expiration date March 27/2028. Red Aircraft and cycled landing gear 3 times reated Wings and empennage with The following ADS Solition switch check next Due 4490.3 Solition switch check next Due 4490.3 Solition lines by inspection Due 4490.3 Solition system inspection next Due 4481.1	
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