

# The Standard AIRCRAFT LOG

### Aircraft Record General Information

Manufacturer PipeR	ModelPA32_RT-300T
Serial 32R-798704  Date of Manufacture	Registration Number N104JF
Engine(s) currently installed:	Model T1054051AD Serial L5880-61A  Model Serial
Propeller(s) currently installed:  Manufacturer $\frac{HAC+2eII}{}$	HCEBYR-IRF Model HC-EBYR-18F
HUB ModelBlade Model	Serial K 23775 Serial K 23780 Serial K 23779
	Serial Serial Serial Serial

YEAR:	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.)	YEAR: *	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.)
	698.4		1751.4	Signed: Leroy A. Dunn III  Repairman Cert. #2610886  FAA Certfied Repair Station #N4NR506Y	1) Reverse 2) Inster 3) Inster 3) Inster 3) Inster 3) Inster 4) Delar 6) O2 10 10 10 10 10 10 10 10 10 10 10 10 10	DO TR- DO 95- DO 95-	choule anders Lording Ripe 1 23-0 21-0 26-13	Los B  Ded Prop  Sen O  Sen O  Sen O  Lint  O  I My  IRI Ex  Oic c  the d	DWA Rosk & Bushing (Astalled.

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11-6 1) c/w 2) rep 3) sur 4) R 1 R 5) com	2 furn plets d ess vol	eft Br stake e Slip Pander	oke les fluit. naturale g gen gulsta	Inspection.  AD'S CHECKED THRU: 2002-21 I GERTIFY THAT THIS QUARTER HAS BEEN INSPECTED IN ACCORDANCE WITH A QUARTER CONDITION.  SPENDED:  TO BE IN AIRWORT CONDITION.  SPENDED:  TO SEE B130-3 TOS PSI.  SWING & INSPECTION AND WAS DETERMINED TO BE IN AIRWORT CONDITION.  TO BE IN

	YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	2-14	735.3		1788.3	1788.3 4576.2-14-04 SERVICE 1751.4
	J4/00	FAR	91.20	DD Elf	inspection upon THE QUALIFIED HAS BEEN INSPECTED IN ACCORDANGE
	2) c/u	Due 3	1 9	4-06.	WITH A COMMAND INSPECTION AND WAS DETERMINED  TO BE IN AIRWORTHY CONDITION.  SIGNED:
		ew torg		14-03 منو يونس	
	3) (14	DD 20	02-	16-01	Excoming SB 3420 inspection of tel lenes.
	4) com	slite ge st Pint	N 200	my and	appelion pone
			]		
	note 3	TT =		1738.3	
*			. 777		
	Burn	W-1	-+		

ADDITIVEG GESTER GREAT WAS

YEAR:	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.)	YEAB:	RECORDING TO TACH TIME				Repairs and Alterations g and Certificate Number of ges for other specific entries.)
3) Servis 4) Clus 5) resus 6) comp	to fluid: AD 2001 Rubben	23-01 5crean 5-14- -Stable	Pulsos 03 Pul edos and	EATE 11-22-04 T.T. IN SERVICE 1805  AD'S CHECKED THRU 204-22 I CERTIFY THAT  THIS CUNCAN HAS BEEN INSPECTED IN ACCORDANCE WITH A CHAURE INSPECTION AND WAS DETERMINED  TO BE UN AIRWORTHY CONDITION,  SHENED:  PERP INSPERIM SEE EDON CO BOOK  ailem Coble tentians per PUBBLT-300 severe much  dur dine.	DATE	P/N 592 Append 13687 I IAW FA	ed AR-850 E AR 43,Apper 34PA-1 S/N I lix E/FAR 91 AW FAR 43 AR 43, Appe	AIRFRAME Model PA32RT-300T  mcoder S/N 46436 from -1, mdix E/FAR 91.411and 91.2 N8725 from -1,000 ft to 25 1.411. Certified Transponder, Appendix F/FAR 91.413. Cendix E/FAR 91.411. Repair Details on file at this station	17. Certified Altimete, 000 ft IAW FAR 43, P/N AT-150 S/N Certified Static System	
11-25-24	747.5		1800.5	replied Aft & mildle an over feelling plastic repaired ful plaste part in Realleren to moth last gity.  I ADD 85385199	5-18-05	Repairm FAA Ce	Leroy A. Du nan Cert. #26 ertified Repai	r Station #N4NR506Y  rplat Rot  flight chok		erigg flogs

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6-16	814.4			limit switch with new piper parts gear swing ok. Out Enty	8-5	€2 <b>8</b> .8		1	from Billing mt to EVW via desect. lot losty. The ZA 228-385 PAP
				Aerotronics, Inc.	) clw 1		trin d	rum 10	BIS IN 1916. TO BE IN AIRWORTHY CONDITION.
				Billings, Montana 59105 (406) 259-5006 CRS NH2R031L  Reg #: N104JF Make: Piper PA32RT-300T Lance S/N: 32R-7987041 Date: 06-27-2005 Tach: 826.1 Hobbs:	4) Slive 5) right	h ful sc ed Rote ed R B1	custe who l	assy 1 f	etshels wet new piper poots
				Instruments West FAA Form 8130-3 dated June 23, 2005. Following installation, the subsequent ramp check passed.  Gordon Dewey 2369526	8) ryl 9) rem	l+ l	(0) i	dot w	notoces. Inpinstallation per 5TE SA31BININ See 337 puls.
					11) regul 12) RAR 13) L	ergne for	n props	by rples	or seal & services with 5606 4 & n. troyen.

YEAR: RECORDING TODAYS 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.)	25	TACI		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.)
12-1 969.2 - 2022.2  1) Clw 702 91. 207 (c) Elting  2) replich Elt Bothy are again  3) Clw 70 78-23-01 ful ocor  4) O2 both new A la Hydre to  5) R\$R welder Boost pays for a  6) complete gean swing & sever  7) Secrif ful screen.  8) replied state wick on left  9) Rotaled R nown ten.  10) testered left out book fue  11) Bothy & Bake fled & ok.  12) loost entry.	10-08. TO BE IN AIRWORTHY CONDITION.  STONED.  Inspector.  NEMBER: TAZZ85385AFP  I top west 1 boliec one 1 installed in P.O. It  reford. Peak cheek ok,  e done.	N104JF 12/19/06 Certified A IAW FAR P/N 5934F Appendix 13687 IAV IAW FAR ok upon co 5262. Signed: Le Repairman	R-850 Enco 43,Appendi A-1 S/N N8 E/FAR 91.4: 7 FAR 43,Appendi	Model I oder S/N x E/FAl 3725 from 11. Cert ppendix ix E/FA etails on	FRAME PA32RT-: N 46436 ff R 91.411; m -1,000 tified Trank x F/FAR 9 IR 91.411 n file at th	from -1,000 and 91.217. 0 ft to 25,000 nsponder P/ 01.413. Certi Repaired rais station un	

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	. 6	YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. ( <i>See</i> back pages for other specific entries.)
7-20	(077.0			Michelm ain - last entry.			1094.0		2140.0	
(8/21	1086.9			replant L mais time 600x6 8ply.	i.					Date: March 06, 2008 Tach Time: 1094.0 Registration #:N104JF  Fabricated wiring harness for the following avionic equipment:  GMA340, GNS430WAAS, GI-106A, SL30 Nav/Comm, GTX327  transponder, and SSD-120 altitude encoder. Bench check complete
<del>t</del>				TA 2285 365 AD	4					stack, and each unit individually. All wiring has been done in accordance with AC-43.13-1b. Complete assembly has been shipped to installer.  Jeff Landon High Desert Aviones
11-9	1092.0			replaced Right main ON Lock switch with new 67411-004 Switch. Gen swing tests ok. Lost endy.	1					Repair Stn. HD7R252J
				TA 2285385 A\$P		71 1				
						*				N .

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3-20	1094.0	~	2147.0	PATE 3-20-08 ET. IN SERVICE 2147.0
i) rep	Cant la		Comp.	AD'S GREGGED TURN DAY
2) C/w	FAR T		- 1	THIS QUANT HAS BEEN INSPECTED IN ACCORDANCE INSPECTION AND WAS DETERMINED IN ALL INSPECTION AND WAS DETERMINED
3) e/w	A0 78	-23-5	1 Page	SENED:
4) rese	and are	SUM	P. Hos.	10228006001P
		- /		worker .
(b) ser	-00	medo		,
7) regel				iss-sent Brake flet.
8) rep	land col	3 in B.	tley new	R6-35A installed
9) Swil	02 545	tran .	,	
22			im line	TIT see 337 this ode.
1) inste	elee Pre	wited	\$ tested	Aviaco paelege from High Dosol Diores Sec 337 this
(2) com	lde land	my come	severe	lube. ops chule oil.
3) eg	plant &	est an	d week	It & Beliver up told.
14) aire			tod sate	
15) sean	es les	Screw	~	(6) Cost enter.
				)

PEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alteration</b> : Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-17	1126.0		2179.0	EATE 4-17-09 F.T. IN SERVICE 2179.0
i) c/w		,2570	d) EU	MAD'S CHECKED THRU: 2009-07 I CERTIFY THE CONCLUMNTHAS BEEN INSPECTED IN ACCORDAN
× 22 -	y inchla	low	agun	6-11. TO BE IN ALRWORTHY CONSTITION.
2) C/w	2	1000		2001 our ingreton. MUMBER: IN 228538581P
3) com		of sen	1 sway	\$ inspekin poore.
4) seu	1 Bashe	fluid	replas	Pilets window & Storm wordow.
3) (a)	1 coney o			
/-	POR 91,		est in	selm only EATE 6-1-010 ET. IN SERVICE 2207.8
		23-01.	ful Do	Se insuland THIS QUENT HAS BEEN INSPECTED IN ACCORDANCE
3) (0-100	P		le 1 500	
4) MINO	point up	mk ou	4 on 70	or SBB. later. RUMBER: TA 2285385498
		Co pile	t Bresho	m wowls. TAC = 1154.8
-		let.		
7) LAST	endy.			

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YEAR:  2010 DATE	RECORDING Tach Time	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. ( <i>See</i> back pages for other specific entries.)
12-15	1168.2	_		Cho Papa 5B 1197B control Yoke in sporting
				Both Yokes shop universals cheek ot lat
				entry.
-				TA 2285385 PAP
7-6-01	1175.7		2228.7	PATE 7-6-2011- AT. IN SERVICE 2228.7
Delw	FA2 91.	307(0)	get ing	
) replace	1 Baltey	in 80	ove ag	9-13. WITH A CANALL INSPECTION AND WAS DETERMINED
				inspection - SIGNED:
+) c/w	DD 2011	2-12-	10 see	previous logenty - 5B 1197B.
2) Serv	and Pou	on foc	k & Bak	flut.
	te open		•	
	feel o	serein		
	J			
		10		

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APPENDIX E TO  STATIC SYS #1 T  ALTIMETER#1 ADC/ENCODER #1  ALTIMETER #2 TRANSPONDER #1 TRANSPONDER #2	EST ALT	STANUF	NTRY-PERFORMED TEST & INSPECTIONS IAW 14 CFR PART 43, DI.411 X; APPENDIX F TO COMPLY WITH PART 91.413 X  ATIC SYS #2 ALT STATIC SYS #3 TEST ALT  MODEL PART# S/N ALT 20k 5934/D4-1 N8725 20,000  S DI20 XXA A TI126 20,000  GTX-327 011-00190 00 \$3732158  REPAIR STATION UNDER W/O # 3376 N 1045 F DATED 11/2 1/2011 RECERT DUE DATE 11/31/20/3  FORM AS-504A

AUDIOTEG GEOGRA

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DATE					DATE				
3-1	1204.9	-	2257.9	10'S CHECKED THRU: 2012-13 I CERTIFY THE		2		8	DATE: 1/16/2014
) clu	FAR GI.	237(4)	Elt ins	THIS CONTACT HAS BEEN INSPECTED IN ACCORDANCE	MAKE P MODEL	iper Pa32RT-300T	强"	FAIR AIR	70 (01. 227 0.2
/	es Rul		/	TO BE IN ALTWORTHY CONDITION.	S/N 32R REG NO WORK O	-7987041 ): 104JF )RDER:	S Pair Air	3821 S Airpo Ogden, UT 8 Phone: 801-	of Road, Unit C6 04405
) Clus	DO 78	-23-0	1 Poul	main ODE. MOMBER: TADDES 385 P3P	4724-01-			Filone. con	
λ	1985 FOR 1981	0%		ing don - replant nose gam stop	1	ne Entries		ataina Initial vo	oltage reading was 12.2 volts. Charged battery in accordance with the
					(1) Rem Concorr	loved battery from d service instruction	ns. Final batt	ery voltage was	13.7. Reinstalled battery and torqued terminal bolts.
	7570-				Mainten	ance Release			
5) se	wed 3	sles.	& Both	•	III and the state of the state		nt(s) on 104JF w	as repaired or inspe	1 of 1 ected in accordance with current FARs rules of the Federal Aviation Regulations and was extending a this repair station under Work Order No. 4724-01-2014, Dated 1/16/2014.
6) R3	R 02 B	Bottle	Por H	ed ok.  e for Rester muff to Frews 11:	found Air	worthy for return to	service Pertiner	nt details of the rep	all ale of file at the ropal station and
	rech 02	10	1 . 6	K I - K	DATE:	1/16/2014	SIGNI	D: 9 Mes	Work Order: 4724-01-2014
	ilea C	7 20	SIC CITY				Russ B	argo d Repair Station No	Printed by EBis 3 (datcomedia.com)
8) ~	plat 1	5"	cot no	re for kester muy to Micus!!		1	1	13.00	
9) 0	est and			Y	1				
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YEAR:	RECORDING	TODAYS FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of	YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed w Technician or Repair Facility	ith Name, Rating and Certifi	cate number of
	TACH TIME	rtium	SERVICE	Technician or Repair Facility. (See back pages for other specific entries.)	DATE						
DATE	<u> </u>					l		l			
		N	104JF	H.M. 2276.8 DATE 01/17/2014	Airframe				N104JF	PA32RT-300T	S/N 32R-79870
	PECT AIRCRAFT EDEN, UT (KOGD HN HOFFMAN P 3345810 IA	I/A/W SPEC	cial flight per	RMIT DATED 01/13/2014. AIRCRAFT FOUND TO BE IN CONDITION FOR SAFE FLIGHT FROM	Performed ann filters. Remove gear swing, ch 01100 shims in MS20392-3C1: accordance wit annual inspecti AD76-07-12 Du AD78-23-01 Du	ecked good. Re both calipers a clevis pins in c	n this aircra ar actuator placed sear nd serviced abin door. ecked good ermined to or 4/1/21	aft in accordar and replaced t back recline I brakes, clear Replaced 452		epiaced NLG springs, serviced ne caliper with serviceable unit, bearings replacing one 154-01 check good. Replaced ELT battanual. I certify that this aircraft h	Replaced BA 7 & RA-B-3-5- power pack and performed replaced o-rings and 068- 300 felt. Replaced two dery BP-1026, tested in as been inspected IAW an
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ATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
The A in acc Altime Transp HE AII ADAIN	ordance with P for tested to 35, ter United onder GTX-327 RORAFT IDENTIFI STRATION AND E AT THIS REPAIR	Altitude Re cart 43 Appe	2R-79870 porting Equipm ndix "E" and FA N 5934PA-3 N 011-00490-00	Cortel Aircraft Inc.  Arlington, TX 76018  FAA CRS# VNFR171L  41 Tach: 1231.7 DATE 04/22/14 W.O. AV6757  Lent and Transponder have been tested and inspected as required by FAR 91.217, 91.411  AR 91.413 in accordance with Part 43 Appendix "F". Aircraft static systems leak tests good.  SN NB725  SN 83732458  AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION TO SERVICE WITH RESPECT TO THE WORK ABOVE. PERTINENT DETAILS OF THE REPAIRS ARE



## Van Bortel Aircraft Inc.

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4912 S. Collins St., Arlington, TX 76018 FAA CRS VNFR171L N104JF **TACH 1232.5** 

DATE 4/30/2014 W.O. AV6762 AIRCRAFT S/N: 32R-7987041

REMOVED AIRCRAFT BATTERY, SERVICED, CHARGED AND INSTALLED NEW BATTERY P/N: G-35 S/N: G02808902. THE AIRCRAFT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK ABOVE, PERTINENT DETAILS OF THE

PAUL PARK, CHIEF INSPECTOR

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	side of t Transdu	d primary he instrun cer I/A/W	nent panel I/. / STC SAO0	Model: PA32RT-3007 S/N: 32R-7987041 Aircraft Time: 1236,70  ter and guages from A/C. Installed EDM 900 Primary EIS in pilot A/W STC SA01435SE dated 12-13-2004. Installed Fuel Flow 432SE dated 12-18-2000. See 337 this date for details. Updated bw TT is 0.0. Add 1236.70 to Tach Reading from EDM 900.  TOTAL 2239.9			the GDL 69 L 3 2012. Instal Installed GA Installed new	following fi dated Oct 5 : /A/W STC S led GA 55 > 56 GPS And Aveo Rock	com A/C: SL30 2010. Installed A01487SE-D (M Antenna I/A/W G, Rack switches	Model: PA32RT-300T S/N: 32R7987041 Aircraft Time: 1236.70  Nav/Com, SSD120-30A, and DG. Installed EFD1000 PFD I/A/W STC GNS 430 GPS/Nav/Com I/A/W STC SA00800WI dated July 6 1999. Installed dated Aug 6 2009. Installed GMX 200 MFD I/A/W STC SA01692SE dated Oct A/W STC SA02018SE-D dated 11-28-2011. See 337 this date for details.  A 56 Antenna Installation Manual No. 190-00094-00 Rev F dated Dec 2004. I/A/W Manf. Instructions. Installed Fiber Lites and dinmer I/A/W Manf. Instructions. Installed Fiber Lites and dinmer I/A/W Manf. Instructions. Installed Fiber Lites and dinmer I/A/W Manf. Instructions.
	The aircra of the Fed	ft, airframe, eral Aviation	or appliance ide	entified above was repaired, and inspected in accordance with current Regulations approved for return to service.  AP2782999 Date: 12/28/2014			The aircraft, ai of the Federal file at this Rep W.O. No.: 83 Signed: Eagle Avionics Columbus, IN	air Station u	Date: 12/30/2	R979B
										Rev. Orig 2/10/12

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YEAR: RECORDING TACH TIME	G TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections,</b> Entries must be endorsed with Nan Technician or Repair Facility. ( <i>See</i>	ne, Rating and Certificate Numb	er of	YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Na	, Tests, Repairs and Alterations me, Rating and Certificate Number of a back pages for other specific entries.)
N#:	original glare	& 34 Models, R	Model: PA32RT-300T S/N: 32R798  by manufacturer with new 05-02222 glare shiel  & R original instrument panel with new inst	d using manufacturer installation			4770 Ana Columbu. (812) 372 C.R.S. 8 #1 Alt #2 Alt #1 En #2 En	s, IN 47203 2-3790 EAR979B imeter Mo imeter Mo coder Mod coder Mod insponder	del: <u>EFD 10</u> del: <u>5934PA</u> el: <u>EFD 100</u>	-3 Serial: N8725 0 Serial: 14477 Serial: N/A	Reg. No: N104JF "i ach/Hobbs: 1236.70 Work Order: 838
of the	Federal Aviati	on Agency and is	entified above was repaired, and inspected in a approved for return to service.  AP3419257	Date: 12/30/2014			inspecti the lim Signatu	ons requires	ed by 14 CFI 4 CFR §43 A	ic, and altitude reporting equipment R §91.411 have been performed and appendix E and F to 20K FT. Date: 1 Eagle Avionics, LLC CR ests and inspections required by 14 C comply with the limits set in 14 CFR	found to comply with  2-30-2014.  S. 8EAR979B.

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YEAR:  26 14  DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorse	d with Name, Rating	epairs and Alterations and Certificate Number of s for other specific entries.)		YEAR: .  2014  DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	R & Flash negli	ing Split An gible, ***** ircraft, airfra Federal Av	ti-Collision Ligl	Model: PA32RT-300T  n 9052051 Red/Wht 14VDC LED  nt Assembly Installation Guide No  ***********************************	nd inspected in accordance	& Balance changes ************************************			Display F dated 11/ Signed:	nal check flig ctory. Syster Fight Manual 21/2002.	take:PIPER  ght performed a n is now approv Supplement da	Model: PA32RT-300T S/N: 32R-7987041 Aircraft Time: 1236.70  as required by FAA Form 337 dated 12/30/2014. All flight check results were found to ved per the limitations defined in FAA Approved Aspen EFD1000 Primary Flight ated 9/01/2014 and FAA Approved GNS 430 AFMS Doc. No. 190-00140-03 Rev C   for repair station 8EAR979B  Pilot Operational Check
			U				- 1					

YEAR: 20/5 DATE	RECORDING Tach Time	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	
	Rer #2 C	outed coaxes	s for Transponder ms ramp check go		
	4			(e)	•

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DATE	1			
——————————————————————————————————————	***Airframe*** Changed regi	stration n	umber from	T; Type: PA32RT-300T; S/N: 32R-7987041  N104JF to N624GT. Stripped paint from sides. Primed and ainted new registration number.
	The aircraft, e accordance w airworthy and repair station signed  Tom Wood 991	engine, prith currer approved ander W/Aviation, 3 Willow	opeller, or a nt regulation d for return t O #_15-426 , Inc./Indiana View Rd, Fi	ppliance identified above was repaired and inspected in s of the Federal Aviation Administration and was determined o service. Pertinent details of the repair are on file at this 09_dated _2/12/2015_,
				<del></del>
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YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. ( <i>See</i> back pages for other specific entries.)	 YEAR:	SER	INSPECTOR FAA CEI	DATE ALLS	A BENCH 1 The Article identified in accords was found alrworthy the repair are on file		COMPONENT_PAREMARKS	P.O. NO.  W.O. #_ A3464  MFGCeatury	CHICTOMER A)
May 9, 2 32R798 verhau Remove ecognit nstalle 20800 A4840	ned from Airped original wi ion lights inst d Auxiliary Ir as provided b SW. Replace	arts of loc ng tips an alled as li astrument y Aero Sa d Landing	g tank fuel see k haven see d installed K sted under S' Air System I afe Corp liste Light with F 002 under S' operational c	2RT-300T s/n ending units with 8130 forms. nots 2U wing tips with TC 1401NW. /a/w drawing list d under STC HID light from Knots TC SA01834CH, hecks normal. AP3275559IA		VICEABLE	CERTIFICATED REPAIR STATION AJVR 135C	art 18 1015	TEST  ☐ REPAIR  I above was repaired or Bench Tested and ance with Federal Aviation Regulations and for return to service. Pertinent details of at this agency under above Work Order No.		Allo Paratio	MODEL 1/388-2 SER.# 2068	
			300T to Pipe C/w 12 expirat bearing tire. Re micro check, aircraf	1, 2015 Hobbs 10, Total -1247.7 N624GT PA32RT-s/n 32R-7987041. Completed an annual inspection in ref., ar Inspection Report #230-1046 and Far 43 Appendix D. 2 month inspection of the Elt I/a/w Far 91.207d, battery cion date April, 2016. Replaced brake linings. Replaced gs in elevator push pull rod. Replaced and balanced nose eplaced seals and serviced all struts. Replaced gear horn switch striker on throttle. C/w AD76-07-12 mag swith opps c/w AD78-23-01 fuel drain door insp. I certify that this thas been inspected I/a/w an annual inspection and sined airworthy @ this time.  AP3275559IA		/ICEABLE	REPAIR STATION	1	ove was repaired or Bench Tested and e with Federal Aviation Regulations and return to service. Pertinent details of this agency under above Work Order No.	ST KREPAIR	L IAW SO ISIT DENA	SER# 1700 /405	

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YEAR: 2013	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	4 2	YEAR:	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)
DATE 6/15	Stics, Ltd FAA/PMA Approved   Date Mig: 8/11/20	166822	per   Model: PA32-260, 300, R300, RT300, RT36 0, 2007, 2207 0W452044-115A	Plane Plastics, Ltd FAA/PMA Approved   Date Mfg: 3/17/2015  Order #: 156314		DATE /O/II	R N N R 2 1/4 re C D D D G G G G G G G G G G G G G G G G	eg. Mark [624GT emoved 1C34 f7539A, repair twww. Maint, Mathinstalled. Reroupler 1C388 ench checked as 3371, and reutopilot Amplipaired, bench check, and rein MX200, Rem II systems me	Date 10/11/2015 63-1-269R Roll 3 ed, bench check nual and 68537 moved Autopilot 6-2 S/N 8068, rep d good IAW Mair einstalled, Remo iffer 1C515-1 S/I n checked good estalled, Repaire oved EFD1000 I entioned in this ke	TION COMPANY C.R.S. # AJVR135C ******  Hobbs Make: Piper Ser. No.: 32R-7987041  Model: PA-32RT-300T Reg. Mark: N624GT  The aircraft / component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed. Pertinent details of the repair are on file at the Agency. Work Order No.: A00376 Date: 10-11-2015 Signed: Inspector for MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
	Plane Pla	Partno:	Make: Pi PA34-20 RM Lot:			9				

EAR:	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 entri	of.
ATE	<b> </b> N#:624GT	Make:PIPE		innies, LLC C.R.S 8EAR979B  I: PA32RT-300T S/N: 32R-7987041 Aircraft Time: 1264,10	
/ / /	14 3CC 337 HHS	Colle for detai	Ic M/ X Is chan	ed GTX 330 ES s/n 84149854 I/A/W STC SA01714WI dated April 29, ges negligible.	

Corder

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repa Entries must be endorsed with Name, Rating and Technician or Repair Facility. (See back pages for	Certificate Number of
DATE		s/n Insp morexp shirestimates shirestimates	32R-7987041 pection Report the inspection iration date J ms in torque I ding gear retrest opps checket this aircraft ermined airy	bbs 45, Total 1262.7 N624GT PA32RT-300T I. Completed an annual inspection in ref., to Piper rt #230-1046 and Far 43 Appendix D. C/w 12 n of the Elt I/a/w Far 91.207d, replaced battery uly 2018. Replaced right main tire. Installed inks. Replaced right stabilator bearing. Replaced action hydraulic hoses. C/w AD76-07-12 mag k, c/w AD78-23-01 fuel drain door insp. I certify has been inspected I/a/w an annual inspection and orth @ this time. AP3275559IA	
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YEAR:	RECORDING TACH TIME	TODAYS Flight	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repail Entries must be endorsed with Name, Rating and Ce Technician or Repair Facility. (See back pages for oth
DATE				
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	*****	MINCIE	ΔVΙΔΤΙΟΝ	COMPANY C.R.S. # AJVR135C *****
	Reg. Ma		AVIATION	Tach Make: Piper Ser, No.: 32R-7987041
	N624GT			54,5 Model: <u>PA-32RT-300T</u> Reg. Mark: <u>N624GT</u>
			ed left outboard for	uel The aircraft / component identified above was repaired and
			013-6 S/N 1632	
	Remove	d and replace	ed left inboard fue	
	sender v	vith P/N PS10	0013-5 S/N 1321	61. is approved for return to service for work performed.
	All work	done IAW La	nce II Service Ma	anua Pertinent details of the repair are on file at the Agency,
	Pages 2	D16 thru 2D1	8 paragraphs 9-5	
	thru 9-10	), Tanks leak	check good	Signed Inspector for
			ity system IAW	MUNCIE AVIATION COMPANY C.R.S.#AJVR135C
	EDM900	Installation I	Manual Report #	MUNCIE, IN 47303-9778 (765) 289-7141
	908 Rev	J, page 22	section 22.4. Aut	opilot bridle cable tension and clutches were checked for
				ice Manual 753723, all checked good. All systems mentioned
13	in this lo	gbook entry i	ramp checks goo	la.

WEI 13 6	not6	RECORDING Tach Time	TODAYS FLIGHT	TI	ITAL Me in Rvice	1	escription of Inspections, Tests, Repairs and Alterations tries must be endorsed with Name, Rating and Certificate Number of Chnician or Repair Facility. (See back pages for other specific entries.)					3	DA DA	6	RECO TACI TIMI		TOD FLIG		TOTA TIMI SER	: IN		Entrie	s mus	t be ei	ndors	sed w	ith N	lame,	Ratir	Repanding and	l Cer	tificate	e Nur	nber	of									
AL T	TIME EST (1000 OL. FT. CTUAL	FRICTION ALT. FRICTION ALT. FRICTION ALT. FT. FRICTION ALT. FRIC	10x108, FIC ANI 20 1030 18 120 1 1790 75 FT.)	20 TF 0 20 100 100 100 100 100 100 100 100 10	AS F  ANSPO  .5  20  22  140  15  MM  MM	Tec DEM DNDE 1 1 70 1 25 18 120 0% 140 120 000 100 100 100 100 100 10	R CE	an or	FICA 3 30 70 40 230 180	N: ATE 4 0 3 3 4 4 29	4 35 45 255 21	5 70 0 50 80 250	6 40	8 60 1400 . SC 88.50 30 I TRANS	10 80 80 29.00 46 5 FT.): SPONDE	11 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	2 1 90 1 00 (10 29.92 0 CASE	14 100 0L. ±: 30.50	15 90 25 FT.) 30.90	16 110 5,5,1,8,0 30.99 A,b,0		AL TXTT ± AC TXT ± AC MO	TIME EST. 1000 OL. FT. 1000 OL. FT. 1000 OL. FT. YSTEI	ETER ALT. OFT. FI ALT. OFT.	RICTION  (TOL.:  UNIT	18 120 11 <sup>50</sup> 175 FT.	2 2 2 1300 1300 1300 1300 1300 1300 1300	TRA  0 2 50 100 1100 1100 1100 1100 1100 1100	5 NSF 5 20 22 40	20 70 25 120 50% MAX. BUIND E MODEL S/N —	1.5 25 30 180 140 N/	2 30 70 35 205 160 40% MAX	330 70 40 239 18 +10 A	N: 4 4 4 4 4 4 4 4 4 AF	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	5 70 50 50 250 250 DLY WIT	6 40 6 8 8 8 8 10 7 8 7 8 7 7 8 7 7 8 7 7 7 7 7 7 7 7 7	8 60 1990 0. SC 28.50 L. 30 I TRANS MODE SN _ 91.411.	10 80 80 80 ALE E 29.00 2	12 90 90 9. 10 19.50	2 1 1 0 1 0 P	14 00 60 0L. ±2 30,50	15 90 10 25 FT. 30.90	16 110 ,4\b <sup>0</sup> ) 30.99
CE CE	RTIFIED RTIFIED RTIFIED is aircra service	AUTOMATIC PRI AUTOMATIC PRI TRANSPONDER It and/or compon Pertinent details	ESSURE ALT PER FAR 43 ent identified are on file at	TTUDE APP. abov this a	REPORTING F TO COMP	LY WITH ed and in the follo	FAR 91 specter wing w	d in ac	cordance	ce with	th curre	nt Fede Signed	ral Aviat	Ta	y diame	1/			worthy for	or return	×	CEF	TIFIED	TRANS ft and/or Pertiner	compon t details 23 ~/	PER FAI ent ident are on fil Tecl IER AVIO	R 43, Al ified ab le at thi	s agend	s repa	ired and	linspec	ted in ac work nu _W.O_	cordance mber. 477	e with	current	t Feder	ral Aviat	Fion Rec	Julations	<u> </u>			orthy fo	r return

YEAR: 20 17	Date:       08/04/2017       Hours: Hobbs: 71.5 Tach: 62.2 TT: 236 Tail: N624GT         Make:       Piper       Model: PA32RT-300T       S/N: 32R-7987041	rs and Alterations ertificate Number of ther specific entries.)	YEAR: 2018 DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Name, Rati Technician or Repair Facility. (See back page 2)
DATE	Completed an annual inspection in ref., to Piper Inspection Report #230-1046 and FAR 43 Appendix D. C/w 12 month inspection of ELT I/a/w FAR 91.207d, battery expiration date July 2018. Left main scissor bolt, and right flap control rod end bolt found to be loose and tightened. Removed stabilator and painted and balanced, installed using new hardware. AD17-14-04 found to be in compliance with type D hoses installed. C/w AD76-07-12 operational inspection of magneto switch, due ea annual. C/w AD78-23-01 fuel door inspection, ea annual. Followed lubrication		7/09	7	<b>Б</b>	7 Mu	Incie Aviation Company Employee Owned Company
	schedule.  I certify that this aircraft has been inspected I/a/w an annual inspection and has been determined to be airworthy at this time.			Reg. Mark N624GT	Tach 72.2 Servo P/N 1	Make Piper	Model S/N  PA-32RT-300T 32R-7987041  S/N 27539A, disassembled, cleaned, and reassemonth of the second secon
	Name: Mark Kutter  Co: Personal Aircraft Service Inc  Signed:	-		ground checks The aircraft/cor Federal Aviatio Details of the re	good, Work nponent ide n Administr epair/inspec 018 Signe	entified above ration and four ction are on filed	was repaired/inspected in accordance with current and airworthy, and is approved for return to service for at this C.R.S under Shop Order No. A-18-1322

RECORDING TACH	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.)
IIIVIE		JEH VIOL	Technician of ricpain radiity. (See Salat page)
		TACH FLIGHT	TACH FLIGHT TIME IN



sembled motor, bench checks goo et bridle cable tensions. System rev October 1981. ent Regulations of the e for work performed ıncie Aviation Company

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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				
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-				MAC
	7		7 Mui	ncie Aviation Company Piper
		DARE		Employee Owned Company
i i	Reg. Mark	Hobbs	Make	Model S/N
	N624GT	85.3	Piper	PA-32RT-300 32R-7987041
٠.	Dames and District	0 5/11		
-	aircraft. Placard	Servo P/N :	1C508-1-529P t Pitch Inon abo	S/N 8774A, bridle cable and associated hardware to allow continued use of the
0	The aircraft/com	ponent ider	ntified above w	ove the autopilot controller. Revised weight and balance for removal of the pitch serve as repaired/inspected in accordance with current Regulations of the
F	ederal Aviation	Administra	tion and found	airworthy, and is approved for return to service for work performed
	Details of the rep	pair/inspect	ion are on file	this e.R.S under Shop Order No. A-18-1453
	Date <u>08-17-201</u>			Inspector For Muncie Aviation Company
	CRS# AJVR135	C, Muncie,	Indiana 47303	765-289-7141
				155
	1	1		
		l .		

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tes</b> Entries must be endorsed with Name, F Technician or Repair Facility. ( <i>See</i> back	Rating and Certificate Number of
DATE					
	TE	DAHER		e Aviation Company ployee Owned Company	Piper
10171000	Mark Hob		Make Piper	Model <u>S/N</u> PA-32RT-300 32R-7987041	

Reinstalled Pitch Servo P/N 1C508-1-529P S/N 8774A, attaching bridle cable and associated hardware set tension Revised weight and balance for Installation of the pitch servo.

The aircraft/component identified above was repaired/inspected in accordance with current Regulations of the Federal Aviation Administration and found airworthy, and is approved for return to service for work performed Details of the repair/inspection are on tile at this C.R.S under Shop Order No. A-18-1453

Date 09-21-2018 Signed \_\_\_\_\_\_\_ Inspector For Muncie Aviation Company

CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141

AR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
TE				
	Reg. N62	AGT	86.2	Muncie Aviation Company An Employee Owned Company  Make Model S/N Piper PA32RT-300T 32R-7987041
	nlate a	nd readjust	ed pitch center	mb 150-200 feet each time altitude hold re-engaged. Removed AP face ering, and pitch up-down limits. Also adjusted Glide Slope centering.  matic IIIC Service Manual 761-602, revised October 1981.
	Federa Details Date _	al Aviation A s of the repa 9/21/2018	Administration air/inspection _ Signed	and found airworthy, and is approved for return to service for work performed are on tile at this C.B.8 under Shop Order NoA-18-1453Inspector For Muncie Aviation Company iana 47303 765-289-7141

YEAI	appendix D. Co BP1026, expira wheel bearings magneto switch I certify that the	Mod nual Inspection in impleted 12 month ition date Novemb LM67010 and 08 h, and AD78-23-01 is aircraft has been	el: PA32R-300T ref., to Piper Inspection in inspection of the EL er 2020. Replaced le 125. C/W AD76-07-1 i operational inspection inspected I/a/w ama	S/Nt: 32R-7987041 om Report #230-1046 Far 43 IT I/a/w Far 91.207d, battery p/n ft strobe bulb. Replaced mose 2 operational inspection of the om of the fuel draim door. ammual inspection and was	d Certificate Number of or other specific entries.)
	Marik Kutter	Mento	uille		

YEAR: 16 20/ DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspecti</b> Entries must be endorsed wit Technician or Repair Facility.	th Name, Rating ar	nd Certificate Number o	of 🌁	YEAR: 2019 I <u>  10/19</u> DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME I SERVI	IN	Entries mu	st be end	orsed with	Name, Ra	ating and	Certificate	Alterations e Number of ecific entries.)
			LOG	BOOK ENTR	Y	- 4	<b>1</b> - 1		ier Avion						624 G	T (A	SPEN		
N	Transponder installation was installed accordance within mark installed sy data was not EDM not Found wirds	d GTX. er, SN: 3F manual; ed per S' with ma nufacturer stem and egligible of commu- ng was 1 s found to	EG025497. PN: 190-00 FC# SA017 anufacturer 's performa the existin with this ch unicating wi not correct. o operate co	94.2 Hobbs Time  bonder, SN: 84149854 ar The GTX345 was installed in 734-10, Revision 10, dated F 14WI. The above mention installation manual listed a ance specifications. No inte g systems in the aircraft. Su	nd installed Graccordance with February 28, 2013 ed system was rabove and was for preference was four applementary we have and ramp che	h manufacturer's 8. The GTX345 ramp checked in found to operate und between the eight and balance ecked operation.	e	TEST ALT. X 1000 FT. TOL. ± FT. ACTUAL  HYSTERESIS  ALTIMETER MAKE. MODEL.  SIN	RICTION 18  120  RICTION 18  120  (TOL. ± 75 FT.  A S PEAL  E F O 1 900  STER PER FAR 43 S SYSTEM PER FA  MATIC PRESSURE PONDER PER FA  AT 10 PERSSURE PONDER PER FA  Component ident	0 20 20 3 20 3 30 30 30 30 30 30 30 30 30 30 30 30	.5 1 20 20 445 93 22 25 140 155 50A BUN MOD S/N (a) TO COMPLY TO C	1.5 25 30 180 20 140 20 140 20 00C PLY WITH FARS WITH FARS WITH FARS WITH FARS WITH FARS	2 3 30 30 70 77 083 0 205 35 40 205 230 40% MAX. C AS E F 0 1001 AR 91.411. R FAR 43, APP. 21.413. ected in accord	4 35 35 255 2 36 AFTER 100 D 3 4 7 3FT. TO COME (c) TO COM	50 BAR 80 28.10 250 28.10 EFFECT (TO	0. SCALE 28.50 29.00  1.30 FT.):  TRANSPONI MODEL S/N 91,411.	80 90 ERROR 1 29.50 29.50 O CA DER NAME	(TOL. ± 25 92 30.50 3 520 9 SE LEAK: GARMA 34 5 5 25 4 9	0.90 30.99 80 445 0
F	remier Avid	onics, LI	Signature	tude Drive • Fort Wayne, IN 46809 •	Work Order: Tel: 260-747-4810 •	::5461 CRS: 7PMR634B	<u>]</u> - 3	to service. Pertine	nt details are on fi	le at this ager	icy under the	e tollowing	work number. W.O <b>\$46</b> PH: (260) 747-48	ا و	Signed	<u>y                                    </u>			

YEAR: 2019 1/10/19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> 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: 11/08/2019 Hours: Tach 99.1 Total 2389  Tail#:  Make: Piper Model: PA32RT-300T S/N: 32R-7987041  Completed Annual Inspection in ref., to Piper Inspection Report #230-1046 Far 43	s, Repairs and Alterations ting and Certificate Number of pages for other specific entries.)
DATE					appendix D. Completed 12 month inspection of the ELT I/a/w Far 91.207d, battery p/n	
Pre	mier Avio	nics, Ll	(C	N: 624GT (STANBRY)	BP1026, expiration date November 2020. Removed magneto and inspected and lubed center bearing, set internal timing, installed and timed to engine. Replaced	
I TIMETE	R. STATIC	AND TR	ANSPONDE	ER CERTIFICATE	cabin door seals. replaced ventral fin fairing. C/W AD76-07-12 operational inspection	
TEST ALT X 1000 F				1.5 2 3 4 5 6 8 10 12 14 15 16 -	of the magneto switch, and AD78-23-01 operational inspection of the fuel drain door.	
X 1000 F			20 20 70	25 30 30 30 35 70 40 60 80 90 100 90 110	I certify that this aircraft has been inspected I/a/w an annual inspection and was	
TOL. ± FT.	2	0 20	- 4/	1515 201° 0 301° 0 4010 20 (400 7985 99735 11940 13940 35 15940	determined airworthy at this time	
ACTUAL	FRICTION -9	१५ ०	505 1003 20	(310) 10 10 10	Mark Kutter AP3275559IA	
TEST ALT X 1000 FT		8 20	22 25	30 35 40 45 50 BARO. SCALE ERROR (TOL. ±25 FT.)	1 And was	
X 1000 F1	1	20 130	140 155	180 205 230 255 280 28.10 28.50 29.00 29.50 29.92 30.50 30.99 30.99		
TOL. ± FT.			120	130 130 130 130 0 540 150 180	Total 2401 4	
ACTUAL	FRICTION N	430 1245	50%	30	Date: 12/02/2020 Hours: Tach 111.5 Total 2401.4	* .
HYSTERES	S (TOL. ± 75 F	T.)	MAX.	15 40% MAX. 15 AFTER EFFECT (TOL. 30 FT.): 5 CASE LEAK: 50	Tail#: N624GT	-
ALTIMETER MAKE	STINU	0	BLIND EN	NCODER	Make: Piper Model: PA32RT-300T S/N: 32R-7987041	
MODEL	243464-1		MODEL .		Completed Annual Inspection in ref., to Piper Inspection Report #230-1046 Far 43	
S/N	NB725		TO 30,	POOFT. TO COMPLY WITH FAR 91.411	appendix D. Completed 12 month inspection of the ELT I/a/w Far 91.207d, replaced	
CERTIFIED ALTI	METER PER FAR	43, APP. E (D) FAR 43, APP.			hattery n/n BP1026, expiration date Feb 2023. C/W AD76-07-12 operational	
CERTIFIED AUT	OMATIC PRESSU	RE ALTITUDE FAR 43, APP.	F TO COMPLY WIT	WITH FAR 91.411. TEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411. TH FAR 91.413. TH FAR 91.413.	inspection of the magneto switch, C/W AD13-02-13 stabilator control inspection, no	
This aircraft and	/or component id	entified above	was repaired and sency under the fo	TH FAR 91.413.  Wor inspected in accordance with current Federal Aviation Regulations and was found airworthy for return illowing work number.	defect noted, next inspection due 4401 or 12/2027. C/W AD78-23-01 operational	
Date: 1 1					inspection of the fuel drain door. Performed landing gear retraction and emergency	
	PREMIE	R AVIONICS,	LLC. • CRS# 7PMR	2634B • PH: (260) 747-4810 • 4424 Altitude Drive • FORT WAYNE, INDIANA 46809	extension tests.  I certify that this aircraft has been inspected I/a/w an annual inspection and was	
	I .	I	1			
					determined airworthy at this time  Mark Kutter  AP3275559IA	

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	YEAR:	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.)
TEST ALT. X 1000 FT. TOL. ± FT. ACTUAL FRICTIC TEST ALT. X 1000 FT. TOL. ± FT. ACTUAL FRICTIC HYSTERESIS (TOL ALTIMETER MAKE ASS MODEL FD SN 100 4 CERTIFIED ALTIMETER P CERTIFIED ALTIMETER P CERTIFIED AUTOMATIC CERTIFIED TRANSPOND This aircraft and/or comp	120 18 120 1 18 120 1 1 120 1 1 120 1 1 120 1 1 120 1 1 120 1 1 120 1 1 120 1 1 120 1 1 120 1 1 120 1 1 1 1	0 .5 1 20 20 20 20 20 20 20 22 2 30 140 155 30 140 155 MM BL MC BL	N: 6246T 4505M  N: 6246T 4505M	Prendation of the control of the con	FRICTION 100  18  12  FRICTION 175  S (TOL ± 75 FI  UM HD  S 4 PA -)  N 8 7 25  METER PER FAR 4-  MATIC PRESSUR ISPONDER PER FI  MATIC PRESSUR ISPONDER PER	O 20 130 100 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20 131 20	.5 1 20 20 70 95 22 25 140 155 120 50% MAX. BLINDEN MODEL S/N 0 20 COMPLY EPORTING SYST TO COMPLY WIT vas repaired and ncy under the fo	NCODER NCA TRANSPONDER NAME IN CA MODEL

YEAR: 2022	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.)
5/29	196.5		2436.4	Completed annual inspection in ref
7/-1				to Piper IR 230-1046 and FAR43
				APP. D. C/W 12 month jusp. of ELT
				IAWF AR 91,207P. Honed both brake
				Piston Cylinders and Replaced O-lings.
				Flushed and bled brakes.
				Replaced 3 mount tabs on left rear Exh.
				Heat Shield, Adjusted Nose wheel
				Heeding Cam bearing- Replaced
-				Left and right, outboard aileron
				hinges, Replaced bouding strap
				on both ailerons. Replaced Shim
				and regreased stast im drum.
				I certify this air waft has been
				inspected IAW an annual inspection
				and found to be airworthy 48 3892409
				" I Dogadfiero

	RECORDING Tach Time	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and A</b> Entries must be endorsed with Name, Rating and Certificate I Technician or Repair Facility. (See back pages for other spec	Number of
ŝ	Eagle Av	oioniec	II C	A/C Make: PIPER Reg., No: N624GT	
	4770 Andrew		LLC	A/C Make: <u>PIPER</u> Reg. No: <u>N624GT</u> Model: <b>PA32RT-300T</b> Tach/Hobbs: <b>157.80</b>	-
	Columbus, IN			Serial No:32R7987041 Work Order:2386	
	(812) 372-379	90		Work Order. 2380	
	C.R.S. 8EAF				
			: <u>EFD1000</u>	Serial: 10013473	
			: <u>5934PA-3</u>		
	#3 Altime			Serial: N/A	
			EFD1000	Serial: 10013473	
	#2 Encode			Serial: N/A	
	#3 Encode			Serial: N/A	
			del: GTX 34		
	#2 Transp			Serial: N/A	)-
	I certify that	at the altin	neter, static,	and altitude reporting equipment system tests and	
	inspections	required	by 14 CFR §	91.411 have been performed and found to comply with	
			FR §43 App	endix E and F to <u>20K</u> FT. Date: <u>05-05-2023</u> .	
	Signature:	Xmds	ew Jeigier	Eagle Avionics, LLC C.R.S. 8EAR979B.	
	I certify tha	t the trans	nonder tests	and inspections required by 14 CFR §91.413 have	
	been perfor	med and t	ound to com	iply with the limits set in I'4 CFR §43 Appendix F.	
	Date:05-05	-2023	. Signature	Eagle Avionics, LLC C.R.S.	
	8EAR979B.		_ O.Batury	Lugio Avionios, Lise C.N.S.	
				Rev. 3 3/24/19	

EAR:	Maintenance completed by Cherryhill Aviation Inc.	
	7-5-2023 N624GT Log: Airframe Tach: 159.5 TT: 2449.4	
DATE	the state of the s	
DATE	-Removed and replaced the left main the with Condo serviced with Mobile SHC 100, serviced with air, and reinstalled on aircraft.	1
	-Replaced ELT battery BP1026 flext due: 8 200 meter and scat tubing. Prepped surface and treated with 2110 clinionists.	
	-Cleaned surface corrosion in tail area under blower motor and sect class.  -Cleaned surface corrosion in tail area under blower motor and sect class.  -Replaced wing fuel quantity placards due to being illegible. Worded placards per TCDS  -Replaced wing fuel quantity placards due to being illegible. Worded placards per TCDS  -Replaced wing fuel quantity placards due to being illegible. Worded placards per TCDS  -Replaced wing fuel quantity placards due to being illegible. Worded placards per TCDS  -Replaced wing fuel quantity placards due to being illegible. Worded placards per TCDS  -Replaced wing fuel quantity placards due to being illegible. Worded placards per TCDS	-
		_
	-Replaced wing rider quantity main and nose gear actuators with new O-rings. Main ANO227-11, ANO227-12, ANO227-13, ANO227	
	Removed and rebuilt right than and 122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear to remove all from the 3ystem 8. Nose MS28775-120, -110, and -122. Serviced gear system with 5606 and cycled gear system 8. Nose MS28775-120, -120, and -122. Serviced gear system 8. Nose MS28775-120, -120, and -122. Serviced gear system 8. Nose MS28775-120, and -122. Serviced gear system 9. Nose MS28775-120, and -122. Serviced gear system 9. Nose MS28775-120, and -122. Serviced gear system 9. Nose MS	-
		_
	and filled system and checked for least of least of the system and filled system and checked for least of the system and checked for least	
	-Repaired broken wire on auto extension and the second specific part of the second sec	-
	-Replaced alternator due to worn mounting bearing. Alternator part number 3030024 36181 Manager 78/83-000 and 753-380	
	4 COOR From Agratorn of Louisville, Replaced Me	
	-ELT tested in accordance with FAK 91.207 parts 9.2025	-
	-A.D.#78-23-01 Fuel drain door asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of the A.D. next due: 7yrs/2000hrs which occurs in section asserting of t	-
-	2027/TT: 4401.4	-
	100-hour inspections.  100-hour inspected in accordance with an annual inspection and completed on this date. Inspected AirTraine III	
	I certify this aircraft was inspected in accordance with an annual inspection and completed on this date. Inspected with at this date accordance with FAR 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date accordance with FAR 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date accordance with FAR 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date accordance with FAR 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date accordance with FAR 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date accordance with FAR 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date accordance with FAR 43 App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date.  **The Adam App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date.  **The Adam App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date.  **The Adam App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date.  **The Adam App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date.  **The Adam App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date.  **The Adam App. D; per owner's request; using Piper check list as additional guidance All AD's complied with at this date.  **The Adam App. D; per owner's request; using Piper check list as additional guidance All AD's complete and piper check list as additional guidance All AD's complete and piper check list as additional guidance All AD's complete	-
	using T-data see attached AD copy for details. All Continued and Dakota Garlick A&P/I.A. 3621331	-
	DBROW SS.	

YEAR: RECORDING TODAYS TOTAL TIME IN SERVICE		TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	
DATE				*Entered out of order-see next entry
wo: \	NO 56			Airframe · page 1 of 1

wo: WO 56

**CORRIAN** 

Corrian Aviation Services - 7079 Airport Road - Maysville, KY 41056 - 8595196885

**N624GT** 

PIPER. PA-32RT-300T, S/N: 32R-7987041

March 01, 2024

TACH: 232.0

- 1. Installed new alternator capacitor (noise filter) in accordance with Piper PA-32RT-300T Service Manual Section XI. Installed P/N 63897-006 - Capacitor Rev/Lot: AP-16352056.
- 2. Troubleshot inoperative alternator. Confirmed voltage at field wire. Reading high resistance from field terminal to alternator case ground indicative of brush or internal connection damage. Determined alternator is wrong part number for application. Installed overhauled alternator with new piper alternator and capacitor mounting upgrade kit 366A and shimmed. Removed propeller to facilitate new alternator drive belt install. Installed new belt and propeller with new o-ring following cleaning of sludge chamber. Work performed in accordance with Piper PA-32RT-300T Service Manual Section XI. Installed P/N 4111810 - Alternator, 14v (OVERHAULED) S/N: A240208 Rev/Lot: Aerotech - 28539, Installed P/N 764-347 - Kit, Alternator / Capacitor Mounting SS 366A Rev/Lot: Muncie - P24-016131, Installed P/N 73965-015 - Belt, Alternator Rev/Lot: Muncie - P24-016131.
- 3. AD 2003-14-03 "rotary fuel pump relief valve screws" complied with by inspection. Next due 282 TACH.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Corrian Aviation Services under work order: WO 56.

Corey McClure A&P IA 3804639 Coney 7 ME Chil

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	
DATE					
			,	WO: 8788	
	N624GT AIRFRAM 69/06/2023	1E		TACH: 0183.8	
		oot inoper vid a new had Goss	alive chargin P/N: P 15V	ng system. Found defective voltage regulator. Replaced defective voltage  OL. S/N: CON053. Ground operational check good. END.  Kentucky Airmotive, Inc.  709 Airport Road  Mt. Sterling, KY 40353  (859) 498-6633	
	Froublesho regulator v Michael E	oot inoper vid a new had Goss	alive chargin P/N: P 15V	Kentucky Airmotive, Inc. 709 Airport Road Wr. Sterling, KY 40353	

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT TIME IN SERVICE  TOTAL TIME IN SERVICE  Description of Inspections, Tests, Repairs and Altera Entries must be endorsed with Name, Rating and Certificate Numb Technician or Repair Facility. (See back pages for other specific er				
DATE				Airframe · page 1 of 1		
wo:	WO_24	. 4		CORRIAN		
	Corrian Aviation Services - 7079 Airport Road - Maysville, KY 41056 - 8595196885					
N6	24GT			RT-300T, S/N: 32R-7987041 November 10, 2023		
Blee	d fuel lines at	pressure	indicator.	Details of work per-		
With form	respect to the	ne work pe with Corri	erformed, thi	is airframe is approved for return to service. Details of work per- Services under work order: WO_24.		
		3669342 -				

Corrian Aviation Services - 8595196885 Airframe wo: WO 50

page 1 of 1

N624GT TACH: 232.0 PIPER, PA-32RT-300T, S/N: 32R-7987041

February 14, 2024

Troubleshot melted JPI sensors for oil pressure and MAP JPI and associated connector damage. Due to damage from exhaust leak, installed new oil pressure and MAP sensors and installed new connectors as needed in accordance with JPI EDM 900/930 Installation Manual Report 908 Rev M. Installed P/N 159934 - Kit, Manifold Transducer JPI Rev/Lot: AP-16351610A, Installed P/N 159936 - Kit, Oil Pressure Transducer JPI Rev/Lot: AP-16351610.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with Corrian Aviation Services under work order: WO\_50.

Corey McClure A&P IA 3804639 Corey H Mallure

DATE: 11/01/2024  TACH: 240.4  TTAF: 2530.3	A/C REG. NO: N624GT  MODEL NO: PA32RT-300T SERIAL NO: 32R-7987041  AIRCRAFT MFG. /A.W. DATE: 1978	ENG MODEL: TIO-540-S1AD ENG SER NO: L-5880-61A ENG TSMOH: 778.3 ENG TTSNEW: 2530.3 PROP MOD, NO: HCE3YR-1RF PROP TSMOH:
	ELT BATT DUE: AUG 2025 O2 BOTTLE HYDRO DUE 6/2028	PROP TTSNEW: 645.3  GOV. MOD. NO.: GOV. S/N: TSMOH:

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.)

#### PERFORMED THE FOLLOWING:

**TODAYS** 

FLIGHT

TIME IN

SERVICE

RECORDING

TACH

TIME

YEAR:

- INSPECTED THIS AIRCRAFT AND APPLIANCES I.A.W. AN ANNUAL INSPECTION WITH REFERENCE TO AIRCRAFTS SERVICE MANUAL NO 761 6411 TABLE 111-1 INSPECTION REPORT AND REFERENCE TO ECFR 14, APPENDIX D TO PART 43, ANNUAL AND 100HR
- 2. ALL AIRWORTHINESS DIRECTIVES HAVE BEEN REVIEWED AND FOUND TO BE COMPLIED WITH THROUGH FAA BIWEEKLY UPDATE: 2024-22

I CERTIFY THAT THIS AIRCRAFT AND APPLIANCES HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION THIS DATE.

**Description of Inspections, Tests, Repairs and Alterations** TOTAL RECORDING TODAYS YEAR: Entries must be endorsed with Name, Rating and Certificate Number of TIME IN FLIGHT TACH Technician or Repair Facility. (See back pages for other specific entries.) SERVICE TIME DATE

	T	
DATE: 02/25/2025	A/C REG. NO: N624GT	ENG MODEL: TIO-540-S1AD
		ENG SER NO: L-5880-61A
TACH: 242.6	MODEL NO: PA32RT-300T	ENG SER NO. L-3880-61A
TTAF: 2532.5	SERIAL NO: 32R-7987041	ENG TSMOH: 780.5
	AIRCRAFT MFG. /A.W. DATE: 1978	ENG TTSNEW: 2532.5
PERFORMED THE FO	LLOWING:	

- INSPECTED RH BRAKE CALIPER AND FOUND SEEPING FLUID PAST LOWER PUCK. REPLACED CALIPER HOUSING (ONLY) P/N 061-10000 WITH SALVAGE PART (BAS PARTS SALES LLC, INV. NO. 30400 DATED 02.18.2025). BLEED BRAKE CALIPER, AND SET PARKING BRAKE FOR MIN 1 HOUR, AND NOTED NO DISCREPANCIES, NO LEAKAGE NOTED.
- SERVICED HYD. RES 2. (FOLLOWING LAST FLIGHT AND REPORT OF T.I.T. TEMP NOT READING CORRECTLY?). REMOVED TOP ENG COWLING AND INSPECTED T.I.T. PROBE AND WIRING FOR SECURITY AND ALL OTHER CYL CHT AND EGT PROBES AND WIRING, AND NOTED NO DISCREPANCIES. REINSTALLED COWLING





N624GT AMPRANE

07-02-2023

Tach: 284.6

WO: 9203

769 Airport Rd. Mr. Sterling, KY 40353 859-498-6633

Kentucky Airmotive

Installed and tested new Garmin Flight Stream 210 (AO# 3469360) P/N 010-01194-41 S/N 3RE011500 IAW Garmin Flight Stream 110/210 TSO Installation Manual, Document# 190-01700-00, Revision H. Dated 06 August 2020. This unit meets TSO-C157 for Aircraft Flight. Information Services - Broadcast Datalink.

Removed (F) Fuel Pressure Sensor P/N 159338 S/N 1094, Installed, leak checked, and tested new JP! Fuel Pressure Sensor (JPI# 184918) P/N 159938 S/N 10220. Weight and balance negligible.

Brian K. Haicomb A&P 4140969

KAI KAI

N624GT

Tach: 286.6

WO: 9210

Kentucky Airmotive 709 Airnort Rd. Mt. Sterling, KY 40353 AIRFRAME 07/16/025

859-498-6633

Replaced stancer with a new Sky-Tec P/N: 149NL, S/N: H-Z051012. See 8130-3 dated 12/MAY/2025 from Hantzell Engine Technologies ref their work order number M606140. Replaced the electric fuel pump with an everhauled Weldon P/N: 10080-B, S/N: 257984-257989. See 8130-3 dated 12/MAY/2025 from Weldon Pump LLC ref their work order number 82675.

Ground operational check good.

Michael E. Goss A&P 3077585



**Kentucky Airmotive** 709 Airport Rd. Mt. Sterling, KY 40353 859-498-6633

N624GT Tach: 303.3 Engine 08/15/025

WO: 9234

Removed Parker dry air pump P/N: 215CC S/N: 10AT 5041. Installed Rapco dry air pump P/N: RA215CC S/N: 33720. Ground operational check good.

Signed	///-					
0.8	2/3	Clal	ncon	_	0 D	400

David C Johnson A&P 4098877

	7.	
		<del>-</del>
		W

#### PFD ADC ALTIMETER SCALE CORRECTON CARD

REFERENCE ALTITUED IN FT.	ALTIMETER READS	REFERENCE ALTITUED IN FT.	ALTIMETER READS
-1000	-1010	14000	14000
0	-20	16000	16000
500	480	18000	18010
1000	980	20000	20010
1500	1480	22000	
2000	1980	25000	У.
3000	2980	30000	
4000	3980	35000	
6000	5980	40000	
8000	7990	45000	
10000	9990	50000	***************************************
12000	12000		
ested By: Or hands	N:	#: N624GT	Date: 26/NOV/2025



Thoroughbred Aviation Maintenance, Inc. 4316 Hangar Drive Lexington, KY 40510 FAA CRS # R81R199Y

#### STBY ALTIMETER SCALE CORRECTON CARD

REFERENCE ALTITUED IN FT.	ALTIMETER READS	REFERENCE ALTITUED IN FT.	ALTIMETER READS
-1000	-1000	14000	13950
0	-10	16000	15950
500	510	18000	17940
1000	1000	20000	19930
1500	1510	22000	
2000	2010	25000	
3000	3000	30000	***************************************
4000	4000	35000	***************************************
6000	6000	40000	*********
8000	7980	45000	***************************************
10000	9970	50000	
12000	11950		
Tested Ry: My Hand	, N	#: N624GT	Date: 26/NOV/2025



N#: N024GT
Thoroughbred Aviation Maintenance, Inc.
4316 Hangar Drive
Lexington, KY 40510

**FAA CRS # R81R199Y** 



COMPLY WITH 14CFR 43, APPENDIX F.

THOROUGHBRED AVIATION MAINTENANCE, INC. 4316 HANGAR DRIVE LEXINGON, KY 40510 CRS#R81R199Y

THOROUGHBRED	CRS#R	81R199Y
SYSTEM TEST DATE: 26/NOV/2025	WORK ORDER #: <u>A25252</u> TACH: <u>319.9</u> HOBBS:	******
AIRCRAFT REG #: N624GT	AIRCRAFT SERIAL #: 32R-798-7041	
AIRCRAFT MAKE/MODEL: PIPER PA-32	PRT-300T	
I HEREBY CERTIFY THAT THE ALTIMETER, I PERFORMED AND MEET SPECIFICATIONS	ENCODER, AND STATIC SYSTEM TESTS REQUIRED BY 14CFR 91.411 HA SET FORTH IN 14CFR 43 APPENDIX E.	VE BEEN
#1 PFD ADC TESTED TO 20,000	FEET #1 ENCODER TESTED TO 20,000 FEET	
#2 STBY ALT TESTED TO 20,000	FEET	
LUEDEDY CERTIFY THAT THE ATC TRANSC	DONNER TEST REQUIRED BY 14CER 01 413 WAS REPEORMED AND EC	TO TOUR

#1 TRANSPONDER MAKE: GARMIN MODEL: GTX 345 SERIAL #: 3EG025497

Form TAM021-03/24

TESTED BY:

CERT #: 4117846