

The Standard

-AIRCRAFT LOG

No. 1 Alt		CARD	RECTION	TER COP	ALTIME	
Lanmar		INSP	8/26/08	DATE:	432356	ALT S/N
Alt.p/n	RICTION	ALT	ERROR	TRUE	ERROR	TRUE
-1000	10	1000	-50	14000	0	-1000
0	10	2000	-/0	16000	0	0
500	10	3000	-5	18000	0	500
1000	10	5000	+20	20000	0	1000
1500	10	10000	120	22000	Ŏ	1500
2000	20	15000		25000	0	2000
3000	20	20000	\rightarrow	30000	0	3000
4000 6000	20	25000		35000	0	4000
8000	X	30000			0	6000
10000		35000	RISIS	HYST	0	8000
12000		CASE	/0	50%	+10	10000
Acft. Reg	'Cr8K'	LEAK	0	40%	-20	12000
		AVIONIC	NTS AND	NSTRUME	P AERO II	VI
Tested 7		R223N	TION #TH	PAIR STA	FAA REF	

Alt.p/n	5934PD-3	Alt. s/n	432356
-1000	-1000	14000	13970
0	0	16000	15980
500	510	18000	17990
1000	1000	20000	20020
1500	1510	22000	0
2000	2000	25000	0
3000	3000	30000	0
4000	4000	35000	0
6000	5990	40000	0
8000	7980	45000	0
10000	9980	50000	0
12000	11980	Date	5/1/09
cft. Reg. N	lo.	N3038N	

Aircraft Record General Information

Manufacturer Pipe		Model PA-2	8-181
Serial 284357	74	Registration Number	N3038N
Date of Manufacture			
ingine(s) currently installed:			27
Annufacturer - VC almin	6 ModelO-3	60-A4M s	erial <u>L-39240-36</u> .
vialiulacturei — — —			
Manufacturer	Model	So	erial
Manufacturer Propeller(s) currently installed	Model	\$c	erial
Manufacturer	Model d: n ic_h	Model 76EM	8514-0-62
ManufacturerPropeller(s) currently installed ManufacturerSセヘミセト	mich Serial 36	Model_76EM	85 4 - 0 - 62 erial
Manufacturer	Model d: Serial 36 Serial	Model 76EM 300K s	85 4 - 0 - 62 erial

				Altourtions	YEA
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. (<i>See</i> back pages for other specific entries.)	
DATE					DA`
-	a r :	•			Relia
_			A	RFRAME LOG BOOK ENTRY	N30
Reli	ant Aircraft S	Service/D	anbury, CT	06810	4/25
N30	38N Piper P.	A-28-181	S/N 284357	74	Ren
1-4- filte Airp and	-08 Tach and ubricated aler, and brake parts P324RN	Total Tir I controls reservoi I S/N POC eration in n inspect	ne: 135.9 and checker. Removed 3052 altern	ed for proper condition and operation. Serviced tires, battery, air Kelley Aerospace ALU8532LS alternator and installed National lator (see form 337 this date). Inspected ELT, installed new battery, e with FAR 91.207, battery expires Jan 2010. I certify that this dance with an annual inspection and is determined to be in Brian Gall 3027149, IA	Reliant A N3038N 07/07/20 Francis J
2 -1-	•	14		AIRFRAME LOG BOOK ENTRY	1
	eliant Aircra	ft Sarvice	/Danhury (
	3038N Piper				
	-9-08 Tach T	ime: 140.	.0	*	
	Removed e	electric cl	ock and inst	alled new D1-312-5036 clock S/N 6501.	=
F	rancis Ayala				
G-10	117	//			

Entries must be endorsed with Name, Rating and Certificate Number of FLIGHT TIME IN TACH Technician or Repair Facility. (See back pages for other specific entries.) SERVICE TIME DATE AIRFRAME LOG BOOK ENTRY eliant Aircraft Service/Danbury,CT.06810 3038N PA28-181 S/N 2843574 25/2008 Hobbs 167.7 emoved voltage regulator, P/N 584-290, S/N 80328103, and installed a new unit, S/N 80B2311 AIRFRAME LOG BOOK ENTRY Aircraft Service/Danbury, CT. 06810 N PA28-181 S/N 2843574 2008 Hobbs: 169.7 Tach: 152.1 Removed clock and installed p/p-548-868 MFG no. MD88P s/n: D08-10043. ========== J Ayala 2879441 A&P

TODAYS

RECORDING

TOTAL

Description of Inspections, Tests, Repairs and Alterations

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. (<i>See</i> back pages for other specific entries.)
DATE				The second secon
_	•	.,		
9_0				AIRFRAME LOG BOOK ENTRY
	eliant Aircraft			7.06810
	3038N PA28			
_ 1	1/14/2008 T	ach. 173.	.3 T/T 173.	3 Hobbs 192.7
= lr	spected/test	ed ELT pe	er FAR 91.20	D7 D, using AM radio (battery exp. 1/2010). Serviced battery, tires,
h	ydraulic reser	voir. Insp	ected all fu	el screens. Replaced pneumatic regulator filter with a new element,
Р	/N B3-5-1. Se	rviced no	se strut Wit	h fluid and nitrogen. Adjusted rudder and stabilator cable tensions. d primer nozzles. SB1187 Voltage N/A by S/N. SB1179 Gear Inspection
- 0	leaned induct	tion air tii	iter. Cleaned	rame and lubricated. I certify that this airframe was inspected in
	/A by S/N. Ex	ternally v	wasneu ann	tion and was determined to be in airworthy condition
— c	tophon Disor	ho 14301	2110=====	======================================
3	tephen bisor	DO IMBOT	2110	
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5-				
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YEAR: RECORDING TODAYS TOTAL **Description of Inspections. Tests. Repairs and Alterations** FLIGHT TIME IN TACH Entries must be endorsed with Name, Rating and Certificate Number of SERVICE Technician or Repair Facility. (See back pages for other specific entries.)

AIRFRAME LOG BOOK ENTRY

Reliant Aircraft Service/Danbury, CT 06810 N3038N Piper PA-28-181 S/N 2843574

12-17-08 Tach Time: 174.2

Replaced alternator with same model P324RN S/N P003149.

AIRFRAME LOG BOOK ENTRY

Reliant Aircraft Service/Danbury, CT.06810 N3038N PA28-181 S/N 2843574

1/15/2009 Tach. 181.6

Removed National Airparts Alternator, P/N P324RN, S/N P003149, and installed a new original style unit,

P/N ALU8532LS, S/N 1121706.

Stephen DiSorbo A&P3012110=======

Reliant Aircr N3038N Pip 09-10-09 Ta C/W defects note aircraft MN	r PA-28-1 h time: 27 the Piper	81 S/N: 284 73.9 50 hour ins	spection. Lubric	cated aircra	aft per 50 h	our inspec	ction checklist. No ne Piper PA28-181
N3038N Pip 09-10-09 Ta C/W	r PA-28-1 h time: 27 the Piper	81 S/N: 284 73.9 50 hour ins	CT 06810 43574 spection. Lubric	cated aircra	aft per 50 h	our inspec	ction checklist. No ne Piper PA28-181
ı.			Hi :) pelk	tny cond	Louis A. Duquet A+P 304133

AVIONICS

LANMAR AVIATION

-WO # 3011

145 TOWER AVENUE GROTON NEW LONDON AIRPORT GROTON, CT 06340
FAA Approved Repair Station # L4AR428X Phone: 860-446-8621 Fax: 860-446-0329

Registration #	Acft. Make / Model	Serial #	AFTT	Hour Meter
N3038N	PA-28-181	2843574		196.4 hrs.

- Complied with the tests and inspections required by FAR 91.411 and FAR 43 Appendix E, (a), (b), & (c) on the pilot's UI altimeter, p/n 5934PD-3, s/n 432356, and the Ameri-King encoder, p/n AK-350, s/n 52812.
- Complied with the tests and inspections required by FAR 91.413 and FAR 43 Appendix F (a), (b), (c), & (d) on the GTX-330 transponder, p/n 011-00455-00, s/n 84133038.
- 3. All units tested to 20,000 ft.
- Next tests due 1/31/2011.
- 5. Removed and reinstalled the #1 Garmin GNS 430s, s/n 97115754 for modification to meet the requirements of GNS400/500W Series WAAS Upgrade Procedure, p/n 005-00221-72. The Modifications were completed by Garmin International, CRS # G6XR582Y; under WO # 11193780, dated 11/05/2008. This modification changes the model number to GNS 430W and the part number from p/n 011-00280-10, to p/n 011-01060-40.
- Removed the Garmin GA 56 antenna, p/n 011-00134-00 and installed a new GA 35 GPS/WAAS antenna p/n 013-00235-00, using the provisions left behind from the standard antenna installation in accordance with Garmin upgrade manual p/n 190-00357-06 D, dated Mar. 2008, and STC # SA01933LA.
- 7. See FAA Form 337 this date for details.
 - Removed Garmin GTX327 Transponder, p/n 011-00490-00, s/n 83714350.
 - Installed a Garmin GTX-330 Transponder, p/n 011-00455-00, s/n 84133038 in accordance with Garmin GTX-330 Transponder Installation Manual, # 190-00207-02, Rev. N, dated Sept, 2008. Also referenced STC ST01125WI of a similar installation in a Piper PA-32-260.
- 10. See Field Approved FAA Form 337, dated 1/13/2009, for details,

THE ARTICLES IDENTIFIED ABOVE WERE REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND ARE APPROVED FOR RETURN TO SERVICE.

PERTINENT DETAILS OF THE REPAIR ARE AT THIS REPAIR STATION UNDER WORK ORDER NO. 3011, DATED 1/19/2009

SIGNED

John R. Shiel

YEAR DAT	TACH TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Tachnician or Renair Facility. (See back pages for other specific entries.)	YEAR: CRS#: TH5R223N VIP AGRO INSTRUMENTS AND AVIONICS BRAINARD AIRPORT HARTFORD, CT 06114 DATE DATE CRS#: TH5R223N 08/26/09 NO# 15661 PIPER PA-28-181 S/N: 2843574 S and Alterificate Number of the control of the contro	mber of
	145 TOWER AVENUE GROTON NEW LONDON AIRPORT GROTON, CT 06340 FAA Approved Repair Station # L4AR428X Phone: 860-446-8521 Fax: 860-446-0329 Registration # Acft. Make / Model Serial # AFTT Hour Meter N3038N PA-28-181 2843574 208.7 hrs	DATE 1- Hardwired for portable GPS 696 with power through 4 amp circuit breaker on Avionics buss, Aviation data out from GNS430W #1 for flight plan information, and TAWS audio wired to existing Garmin GMA340 audio panel ADF input. Installed serviceable GA56 Gps Antenna, p/n: 011-00134-00, s/n: 59422309 at 90.2 inches aft of datum for use with portable GPS 696. Fabricated custom GPS 696 mount using .090 inches 2024 T3 aluminum and aircraft grade phenolic block material. All work was performed IAW AC43.13-1B/2B. System OPS checked good. Negligible change to the aircraft	
	1. Removed and reinstalled the #2 Garmin GNS 430, s/n 97115749 for modification to meet the requirements of GNS400/500W Series WAAS Upgrade Procedure, p/n 005-00221-72. The Modifications were completed by Garmin International, CRS # G6XR582Y; under WO # 12434949, dated 02/16/2009. This modification changes the model number to GNS 430W and the part number from p/n 011-00280-10, to p/n 011-01060-40. 2. Removed the Garmin GA 56 antenna, p/n 011-00134-00 and installed a new GA 35 GPS/WAAS antenna p/n 013-00235-00, using the provisions left behind from the standard antenna installation in accordance with Garmin upgrade manual p/n 190-00357-06 D, dated Mar. 2008, and STC # SA01933LA. 3. See FAA Form 337, dated 2/25/2009, for details. 4. Removed the S-Tec HSI p/n 6443-PA, the Directional Gyro, p/n 6444, the Slaving Accessory, p/n 01171-P, and the Flux Detector, p/n 6446. 5. Relocated the pilot's Attitude Indicator below the Turn coordinator and to the left of the Pilot's control column. 6. Installed an Aspen Avionics, Inc. EFD 1000 Primary Flight Display in accordance with Aspen Avionics Installation Manual Doc. # A-01-126-00, Rev. E, dated 8/12/2008, and STC SA10822SC Approved Model List. 7. See Field Approved FAA Form 337, dated 02/25/2009, for details. 8. Completed an Avionics Post Installation Operational Check. No discrepancies found.	weight & balance. 2 Relocated existing Garmin GTX330 Mode S Transponder from bottom right hand radio stack to lower left hand pilot instrument sub-panel. All work was performed IAW AC43.13-1B/2B. Complied with Transponder/Encoder system integration check per FAR part 43, appendix E, paragraph C. System OPS checked good IAW FAR 91.413. Negligible change to the aircraft weight & balance. 3 Removed Ameri-King Blind Encoder, p/n: AK-350, s/n: 52812 and replaced with a serviceable Trans-Cal Blind Encoder, p/n: SSD-120-30A, s/n: 56879. Complied with Transponder/Encoder system integration check per FAR part 43, appendix E, par. C. All work was performed IAW AC43.13-1B/2B. System OPS checked good. Negligible change to the aircraft weight & balance. 4 FAR 91.411 has been accomplished IAW Part 43 app E para A,B,D. This altimeter has been tested to 20,000 feet and found satisfactory for return to service. Pertinent details are on file at this facility. Make: United Inst. Model: 5934PD-3 Serial #: 432356	
	THE ARTICLES IDENTIFIED ABOVE WERE REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND ARE APPROVED FOR RETURN TO SERVICE.	Automatic pressure altitude reporting system tested to 20,000 feet as required by FAR 91.411 IAM FAR 43, app E. para. C. Make: Trans-Cal Model: SSD-120 Serial #: 56879	
	PERTINENT DETAILS OF THE REPAIR ARE AT THIS REPAIR STATION UNDER WORK ORDER NO. 3107, DATED 2/25/2009 SIGNED SIGNED	ATC transponder tests and inspections required by FAR 91.413 were performed and found to comply with FAR part 43 app F. Make: Garmin Model: GTX330TSO Serial #: 84133038	
	Richard D. Mitchell, Jr.	VAUTHORIZED SIGNATURE THER 223N	

YEAR:	RECORDING TACH TIME	CRS#: TH5R223N VIP AERO INSTRUMENTS AND AVIONICS BRAINARD AIRPORT	08/27/09 N3038N P#-28-181	₩0# 157@6 PIPER S/N: 2843574	erations mber of entries.)
DATE		HARTFORD, CT 96114 GNS430W Software Update- Updated th 3.30 in Garmin GNS430W p#:011-01060 Service Bulletin #0918 rev. A dated Manual Supplement and replaced with ramp checked good. AUTHORIZED SI	-40 ser:97115754 I Aug 2009. Removed new Garmin p#: 19	AW Garmin Software exsisting Flight	
		,	- 35		
		2.			

YEAR:	RECORDING Tach Time	TODAYS Flight	TOTAL TIME IN SERVICE	Entrie	s must be endors	sed with Name, Rating a	epairs and Alteration and Certificate Number of s for other specific entries.
DATE	BRAINAR		NTS AND AVION	NICS	08/27/09 N3038N PA-28-181	MO≩ 15707 PIPER S/N: 2843574	
	- 3.30 in Service Manual :	Garmin GN Bulletin	IS430W p#:011 #0918 rev a c ; and replaced	-01060-4 dated Au d with n	0 ser:97115754] g. 2009. Renoved	om level 3.20 to level AW Garmin Software exsisting Flight -00356-03 rev. B. Unit	3
	-			-			
	W)						

	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.)
DATE				
			AIRFRA	AME LOG BOOK ENTRY
Reliant	: Aircraft ser	vice/Dar	bury,CT.068	310
N3038	N PA28-18	1 S/N 28	843574	
	.009 Tach.			
Adjuste and wa unit, P, Replac Interna II11059	ed elevator as replaced /N B3-5-1. C ed rusty tail ational Supe 962, Rev. B	trim and with a ne Cleaned la Ipipe har er Clock N	rudder cablew unit, P/N anding gear dware wher Model SC-5, 1/98. Compl	1/2011) Inspected/tested ELT per FAR 91.207 D using AM radio. e tensions. Performed capacity test on ships battery, unit failed G243, S/N G02468937. Replaced gyro regulator filter with a new torque links and lubricated. Serviced tires and hydraulic reservoir. e required. Removed analog clock and installed a new Electronics S/N 113945, in accordance with El Installation Instructions ied with SB 1197A by inspection only, no problem found.
		aa.co, .		
primer airfran airwor	nozzles. Ins ne has beer thy condition	1167 by spected a inspectoon.	all fuel scree	only, found springs installed. Cleaned induction air filter. Cleaned ins. Externally washed airframe and lubricated. I certify that this lance with an annual inspection and was determined to be in
primer airfran airwor	nozzles. Ins ne has beer	1167 by spected a inspectoon.	all fuel scree	ns. Externally washed airframe and lubricated. I certify that this
primer airfran airwor	nozzles. Ins ne has beer thy condition	1167 by spected a inspectoon.	all fuel scree	ns. Externally washed airframe and lubricated. I certify that this

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	 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.)

AIRFRAME LOG BOOK ENTRY

Reliant Aircraft Service/Danbury, CT. 06810 N3038N PA28-181 S/N 2843574

3/18/10 Hobbs time: 353.0

Removed nose strut and cleaned and installed new O-rings and wipers, P/N 485-315, MS28775-

224 , 187-625. Serviced strut and leak checked.

AIRFRAME LOG BOOK ENTRY

Reliant Aircraft Service/ Danbury, CT 06810

N3038N Piper PA-28-181 S/N: 2843574

5/25/10 Tach time: 331.8

Complied with Piper 50 hour inspection. Changed oil and filter, P/N CH48110-1 and added 8qts Aeroshell 15W50 multigrade oil. Opened filter and found no unusual contaminants. Checked all lights, checked tires and brakes. Checked operation of electrical systems and battery. Engine ground run-up and leak checked, noticed no leaks.

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				

AIRFRAME LOG BOOK ENTRY

Reliant Aircraft Service/Danbury, CT 06810

N3038N Piper PA-28-181 S/N 2843574

1-28-11 Tach and Total Time: 373.1

Lubricated all controls and checked for proper lubrication and operation. Adjusted aileron cable tension. Tightened right flap pushrod end bolt. Tightened stabilator trim motor lower spool cable retaining pin. Installed new left and right main 6.00x6 6-ply Airhawk tires and repacked bearings. Installed one new nose wheel bearing and race and repacked bearings. Installed all new 66-105 brake pads. Repaired nose wheel pant damage and re-finished. Lubricated landing gear torque links. Serviced all struts with nitrogen. Installed new Tempest AA3215CC vacuum pump S/N I4027-06. Installed new right wing bolt cover. C/W 300 hour low noise muffler inspection and installed new nut plates, bolts, and all insulation. Serviced battery and brake reservoir. Installed new B3-5-1 vacuum regulator filter. Inspected ELT and checked operation in accordance with FAR 91.207D, battery expires Nov 2011. C/W AD 10-15-10 control shaft engagement Piper SB 1197B. I certify that this aircraft has been inspected in accordance with an annual inspection and is determined to be in airworthy condition. Brian Gall 3027149 IA

RECORDING **TODAYS** TOTAL **Description of Inspections, Tests, Repairs and Alterations** TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of TIME SERVICE Technicia

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YEAR:	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	OI	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						5-24	.12			<i>b</i> .
	-		.50	DRAWARD AIDEOUT MADTEOUD CT 06114		3 47		-		
	VIP Ae	ro Instrume 0# 290 19-	nts and Avionic September-201	S BRAINARD AIRPORT HARTFORD, CT 06114 1 WO# 17888 TH5R223N			Tech Time	415,	1	Using FAR 43 Apendex Das a goide to
-	N3038	N S/N 28	43574 PIPE	R PA-28-181 Pg '	/1					Perform a annual Enspection
	L ==					ACR	Electronics, It	1C.		2 annual Inspection
	1- Rem factor	ove Aspen y exchang	e unit. Conf	o PFD p/n: A-05-110-00 s/n: 2518 and install same p/n, s/n: 10326 igure and test system IAW Aspen SB2011-03, rev A. dated AUG 8, 2011. Leak check per FAR 23,1325. System OPS checks good		Artex Produ	icts - CAGE Co	ode 60253		Replaced ELT Bettery Due 3/2015
	Compl	y with st	atic system	Leak check per FAR 23.1525. System 0.5 Checks goods			uderdale, FL 3	33312		Test ELT I/A/W FAR 91.207 D and
-		Ri	Vhr	4 9/19/11		LOG BOOK ENT				Dassed.
	CRS# T	H5R223N	Robert Lener	t bate/		E.L.T. BATTERY REPLACEMENT	DATE 3	2015	-	
						KEPLACEMENT	I	l J		- LIISTELLEN NEW G-693 Battery
						_				Installed New G-243 Battery Installed New Wirfity as per AD 84-26-02
	014 /0040			N3038N					,- <u>-</u>	Ched AD'S through this date
Date: Tach:	2/1/2012 415.0	Peri	ormed ann	ual inspection in accordance with piper inspection manual and						Icertity that this aircraft cirrirume has
	413.0 Г:415.0	iner	ection form	is check all windows and doors. Check all pullys and cables on						h T/1/
ACI	1,410.0	fligh	at contors in	astalled new ELT battery P/N 452-0130 and check as per F.A.R.	- 1	7.				herm inspected I/A/W annul traspection
		01.2	07 (d) chor	ole A/C put two cans of R134A refrigerant in system.	ти	-				and found to be in a girworthy condition
		I Cl	ERTIFY TH	HAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE W NSPECTION AS PER AIRFRAME AND WAS DETERMINED	TO BE					
		AN	ANNUALI	NSPECTION AS PER AIRFRANTE AND WAS DETERMINED.	1022					15-0
			ANAIRVYO	Bruce Pernitza A&P 266297329 IA	. 1	-				The state of the s
		12	mill	END		?=======				- A-P 3439928
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	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with N	ns, Tests, Repairs and Alteration Name, Rating and Certificate Number of the Back pages for other specific entries.
TE					
	•	•	11		
)20 N3038N			
				AR part 43 append.D	-
	with refere	nce to Piper	Service Manuals	s ed filter 48110-2	
	Replaced b	pattery			
	CW AD	2019-15-10	, 2013-02-13, 20	17-14-04, 2018-07-03 by inspection	· · · · · · · · · · · · · · · · · · ·
	ADs che	cked to date	aircraft found to	be in airworthy condition ery Due: 01/2022	
				10001	
	Ralph B	aker A&P 26	699209 IA	//////////////////////////////////////	
			/		
			:00		
	rframe Log Bo	ok			aiiMart
Ai	ate: 04-06-202				AIRCRAFT SALES & BROKERAGE
	ite: 04-00-202	RN	Ai	rcraft Type: PA-28-181 Archer III	Aircraft S/N: 2843574
D	eg No: N3038	J14			
D:			H	obbs: 498.1	Aircraft Total Time: 449.4
D:	eg No: N3038 ach: 449.4				* ·
D:	eg No: N3038 ach: 449.4 Installed ne	w elevator			Aircraft Total Time: 449.4 s checked OK, no discrepancies found
R T	eg No: N3038 ach: 449.4	w elevator			W 2
R T	eg No: N3038 ach: 449.4 Installed ne with work p	w elevator performed.	pitch trim but	ton housing, P/N: 582-10A4B0C3 , op:	8.0

Airframe Log Book Date: 04-06-2020 AMART
AIRCRAFT SALES & BROKERAGE

Date: 04-00-2020	Date: 04-00-2020							
Reg No: N3038N	Aircraft Type: PA-28-181 Archer III	Aircraft S/N: 2843574						
Tach: 449.4	Hobbs: 498.1	Aircraft Total Time: , 449.4						

- 1. Cleaned old residual hydraulic fluid from right and left brake calipers. Inspected and ops checked. Checked good. No hydraulic leaks.
- 2. Installed new bulb in LH magneto control switch
- 3. Installed new right main tire and tube. Goodyear Flight Special II 6x6 6 ply s/n 92432025.
- 4. Installed new fire extinguisher Halon A344.

This aircraft, airframe, engine, propeller, or appliance identified was repaired and/or inspected in accordance with the current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

Date: 401 6, 7070

EAR:	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	nber of
DATE			_		
	_		eklin ation	MAINTENANCE ENTRY 27 APR 2020 PIPER, PA-28-181, N3038N, S/N 2843574	
	ITE	MS REMO	VED: Garmin	GTX330 P/N 011-00455-00 Transponder	
	ITE	MS INSTA	LLED : Garmin	n GTX345 P/N 010-01216-01 ADS-B OUT/IN Transponder.	7
	Ma Ası	in coffware	from 3.2 to 5.4	MED: Checked Pitch servo cable tension. Updated #1 and #2 GNS430W and WAAS from 3.0 to 5.0 IAW Garmin SB 1762A. Updated SW for 32019-01 Revision A Service Bulletin to MAP Version 2.9.0.1 and IOP	
	the Par am reference IAV	removed G nel. Power la p breaker la erence to the	TX330. The 1 for the Garmin beled "TRAN! e Garmin STC art 91.411(a)(cal load was e	stalled the Garmin GTX345 ADS-B Transponder in the same location as Transponder is interfaced to existing GNS430W, Encoder, and the Audio in GTX345 Transponder is provided by the avionics bus protected by a 3 SPONDER*. The GTX345 was installed under the guidelines of and in CAML SA01714WI. Performed ADS-B checks and Altitude Reporting Test 3) and Part 43 Appendix E, (c), and, 14 CFR 91.413 and Part 43 Appendix valuated and found to be within acceptable limits. See FAA Form 337	1)*
	We We	e work des eight and b ork Order	alance/supp	e has been inspected and found airworthy for return to service. lemental equipment list updated. Pertinent details on file under	
		26	h	irphy A&P 3639960 IA	
	- Sig	gnea for by	momas Mu	II PIII Y ACE 3090300 IA	

er of tries.)	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. (<i>See</i> back pages for other specific entries.)
	-				
			Me 307 Ro	rlin's Avio berta Driv	ponder Certification nics Service Tel: (615) 305-1186 re Hendersonville, Tennessee 37075 #Z6MR586Y MAS Form #3
			Aircraft	Type AR P/N# 67	2 18 Acft.Reg.No. <u>\/3038N/</u> <u>cher_TII</u> Txpond Position <u>#/</u> [X345 S/N#
*			FAR 91.4 Appendix	he ATC Transp 13 were perfo	k Box if Mode S () ponder tests and inspections required by rmed this date and found to comply with Part 43, this inspection are on file at this repair station.
			Signed		Dugs
	-				LIC.
					2

iber of	Tests, Repairs and Altene, Rating and Certificate Numback pages for other specific of	endorsed with Nan	Entries must be	TOTAL TIME IN SERVICE	TODAYS FLIGHT	RECORDING TACH TIME	YEAR:
							DATE
	0451.1 Hass on 0499.8	AC+imeteaTACH stem Certificati	Spen EFD1000 neter/Static Sys	N# /・ 74 Altir	74357	28	
	ft.Reg.No. N3038N Altimeter Position#/ S/N#	r No. <u>/218</u> Ac ARCHER TIL	Work Orde Acft Type Altimeter	onics Servi 305-1186	in's Avid Tel: (615) 307 Robersonville,	Merl	
	Press Diff.(Tol. 25 Ft.) 28.10	Friction Tol 1K	Reading Tol /39\$o 100 /59\$\$\left(\$\frac{1}{2}\) 110 /797\$ 120 /997\$o 130 140 155 180 205 230 255	Tol Altitude 20 14,000 20 16,000 20 18,000 20 20,000 25 22,000 30 25,000 30 30,000 35 35,000 40 40,000 60 45,000 90	Reading -1000 -000 -500 -1500 -500 -500 -500 -5	Altitude	
	After Effect (Tol.30 Ft.) O d FAR Part 43, Appendix E.	5 Ft.) NA	of Max.Alt.(Tol.75% of Max.Alt.(Tol.7 meets the requirement	est Point @409	2nd Te		

YEAR:	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 Nu Technician or Repair Facility. (<i>See</i> back pages for other specific	mber of
DATE					
			Altim	Standby Altimeter neter/Static System Certification	
	Te 3 Henders	el: (615) 30 07 Robert onville, Te		Acft Type Archer III Altimeter Position#2 Altimeter P/N# S/N#	
	-1000 -2 0 500 1000 7 1500 2000 2 3000 4 4000 6 6000 3 8000 10,000	Reading 1000 0 500 1500 1500 2000 3000 5990 1990 1990	Tol Altitude 20 14,000 20 16,000 20 18,000 20 20,000 25 22,000 30 25,000 30 30,000 35 35,000 40 40,000 60 45,000 90	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
		2nd Test	Point @40% o	of Max.Alt.(Tol.75 Ft.) + 20 After Effect (Tol.30 Ft.) of Max.Alt.(Tol.75 Ft.) + 15 + 10 eets the requirements of FAR 91.411 and FAR Part 43, Appendix E.	

YEAR:	RECORDING TACH	1/4/2021 Hobbs:474.6 ACTT:474.6 N3038N Airframe	YEAR:
DATE	1515/00/00/00/00	CW an Annual inspection this date. Installed new Vacuum Regulator Filter p/n B3-5-1. Bled brakes and cleaned battery connectors. Checked wheel bearings and brakes. Lubed all engine controls and checked for proper travel. Checked cable tensions and lubed all pullies, bell cranks, rod ends and hinges. Checked and adjusted all fluid levels. ELT Batteries next due 1/2022. CW FAR 91.207 para. d ops check and inspection of ELT. Next due 1/2022. Altimeter, Static & Transponder due 4/20221. AD 2017-14-04 oil cooler hoses, found type "D" hoses installed. No further Action required. AD 2013-02-13Stab control found PCW 1/2/2020. Next due Tach:2443.5 or 1/2027 which ever occurs first. This A/C has been inspected IAW an Annual inspection and was found to be in an airworthy condition at this time. This A/C is approved for return to service. Charles Mullere Twisted Wrench Aviation. LLC A&P3688179IA	DATE

YEAR:	1/14/2022	2 Tach:514.0	ACTT:514.0	N3038N	Airframe	ns
DATE	bearings and Checked cabl Checked Con all fluid level Ops check an Transponder Tach:2443.5 Factored serv IAW an Annu This A/C is ap	brakes. Lubed brakes. Lubed e tensions and trol surfaces for s. ELT Batteries d inspection of due. AD 2013-tor 1/2027 which ice hrs. on spanial inspection a proved for retailere	all engine controllubed all pullies or freedom and pes next due 1/202 ELT. Next due 02-13Stab controlluber occurs first, Due at 5000 hand was found to	connectors ols and checols , bell crank roper trave 23. CW FA 1/2023. Al ol found PC st. CW AD ars FSH. Th be in an ai	num Regulator Filter s. Checked wheel cked for proper travel. ss, rod ends and hinges. d. Checked and adjusted R 91.207 para. "d", timeter, Static & CW 1/2/2020. Next due 2020-26-16 by Figuring his A/C has been inspected rworthy condition at this time. A&P3688179IA	.)

YEAR:	RECORDI TACH TIME	West Aircraft Maintenance 280 Gardner Dr New Century KS 66031 13137024570	Make: Piper Model: PA-28-181 Tail: N3038N S/N: 2843574	irs and Alterations Certificate Number of other specific entries.)	YEAR:
DATE		visual inspection. No further AD's found at this time. EL	obbs. Misc. Direferencing PA-28-181 AMM. Complied with AD 04-14-12 via It expires 01/25. Removed/Replaced pilot side main tire with a lining P/N RA66-141. Removed/Replaced vacuum garter filter ected in accordance with a 100 hour inspection and has been Cert: Mechanic. 4457220 A Date: 08/02/2022		DATE
	Replaced s	29/2022 N3038N Piper Archer III S/N : larter with repaired starter P/N MHB-6016 S/ with Piper PA-28 181 AMM, like #3965513 APIA Date: 12/29/22 Si	N D060667. Performed ops check. All work done i	in	
-					
	1	1 1 1			

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Al Entries must be endorsed with Name, Rating and Certificate N Technician or Repair Facility. (See back pages for other speci	lumber of
DATE					
			•		
	Aircraf	t Registra	tion Number:	N3038N 23 June 2022	
			er Number: N		
	Repair	Station W	ork Order Nu	umber: 83486	2 3-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-
	The airc	craft ident	ified in this e	entry has been repaired in accordance with current FAA	
	regulati	ons and h	as been found	d airworthy and may be returned to service with respect to	
	the wor	k perform	ed. Addition	nal details of the repair are on file with this agency.	
	Aircraft	certified	to 20000 feet	t per FARs 91.411, 91.413, 43 Appendix E&F. PFD	
	Altitude Transpo	nder GTX	0 S/N: 12049 (345 S/N: 3E	O Standby Altimeter P/N: 5934PD-3 S/N: 432356. CG028016. Encoder SSD120 S/N: 56879. Calibrated	
				N: 120490. Operational check satisfactory.	-
			111	P11 -	
	Signatur	e/	1/09		
	Repairm	an #43 7 2	2 07	JU-	

		YEAR:					
))	,	TEAN.	TYPEST West Aircraft Maintenance				Alterations Number of
	5		280 Gardner Dr	Make:	41*0154C10		cific entries.)
		DATE	New Century KS 66031 19137024570	Model:	PA-28-181		
			19/13/10245/(1	Tail:	N3038N		
				S/N:	2843574		
	\$		Hours: AC: 606.9 T1 . 606.9 EngT1 606.9 PrepTT: 606.9 Hebbs:	Misc			
_			Completed 100 hour inspection IAW FAR 43 Appendix D references visual inspection. No further AD's found at this time. ELT expires 0 in accordance with a 100 hour inspection and has been determined Signed:	ng PA-28-181 AN 1/25. I certify tha to be in airworth	M. Complied with A at this airframe has to condition.	AD 04-14-12 via been inspected	
					Cert: Mechan	ic: 4457220 A	
			Name: Nathaniel Griffith		Date: 07/08/20		
			CON COMMON DA	ake: Piper	-		
	3.		New Contury KS 66031	odel: PA-28-181			
				nil: N3038N N: 2843574	-		1
			3/1	2043374			
			Hours: IT 665.9				
			removed standby attitude gyro pyr 102-0074-03 sin 23f0444c and replaced wi	ith serviceable o/n 16	12-0074-03 s/n		
	00.0		870720	, , , , , , , , , , , , , , , , , , ,			
	3		Signed. At Dreat TIME	Cert: M	echanic: 3965513 AP		
			signed. According to	IA			
			Name: Adam Pienke	Date: 07	17212022		
						1	
	1						
		-					

	•			•
1	West Aircraft Maintenance 280 Gardner Dr New Century KS 66031 19137024570	Make: Piper Model: PA-28-181 Tail: N3038N S/N: 2843574	Alterations Number of cific entries.)	V/EST West Aircraft M 280 Gardner Dr New Century K 19137024570
	Hours: Tach: 679.2		-	- Hours: AC: 755.1 TT: 755.1 Er
	Replaced door latch with new P/N 63039-00. Replaced door Signed: Name: Nathaniel Outign	latch cam with new P/N 63042-03 Cert: Mechanic: 445722 Date: 07/28/2022	20 A	Completed 100 hour inspection time. C/W 91.207(d) ELT inspection steering rod end P/N 452 334. I and has been determined to be Signed:
		Make: Piper		Name: Adam Ptepke NEST West Aircraft Maintenar 290 Garaner Dr. New Century K5 56431 19127024570
	West Aircraft Maintenance 280 Gardner Dr New Century KS 63031 19137024570	Model: PA-28-181 Tail: N3038N S/N: 2843574		- Hours: AC. 848.2 TT 848.2 EngTT &
	Hours: TT: 738.3 Replaced starter with repaired unit P/N MHB-6016R S/N .	J020119. Replaced LH main tire P/N 30844.		Completed 100 hour inspection IAM FA time. CrW 91.207 of ELT inspection. E. with a 100 hour inspection and has bee. Signed:
	Signed: Acam Piepke	Cert: Mechanic 398551 IA Date: 08/18/2022	3 AP	

Iterations Number of ific entries.)	î	_	V/est Aircraft 280 Gardner New Century 19137024570	Dr KS 65031		Make: Model: Tail: S/N:	Piper PA-28-181 N3038N 2843574			rations nber of entries.)
		=	Hours: AC: 755.1 TT: 755.1	EngTT: 755.1	TSMO:755.1 PropTT: 7	55.1 Hobbs: Mi	sct			
	Ą.	-	Completed 100 hour inspection time. C/W 91.207(d) ELT inspections steering rod end P/N 452 334, and has been determined to be	ection. EL l'exp I certify that th	oires 01/25. Replaced s his airframe has been in	teenna horn as:	sembly P/N 63300-	ua. Repiacea		
		_	Signed: Asuntul				Cert: Mecha IA	nic: 3965513 AP		
	(-	Name: Adam Piepke				Date: 08/31/2	2022		
		-	West Aircraft Mainten 280 Gardner Dr New Century KS 6600 19 137024570		Model Tail:	Piper : PA-28-181 N3038N				
	1	-			S/N:	2843574			۲.	
		U. 	Hours: AC. 848.2 TT. 848.2 EngTT 6							
		Ξ	Completed 100 hour inspection IAW F time. C/W 91.207 (d) ELT inspection. E with a 100 hour inspection and has be-	LT expires 01/25	Lertify that this airframe	MM. No further Al has been inspect	D's found at this ed in accordance			
		-	Signed: Dishua Kennedy			Cert: Mec Date: 09/2	hanic, 4653415 A/P 7/2022			
	ì									
	1									
					-					

	PEOODDING	TODAYC	TOTAL	Description of Inspections, Tests, Repairs and Alterations
YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
_	•			Pifei
_	¬^∕ES1	280 Gardr	ury KS 66031	Make: BLANK IN WORK ORDER Model: BLANK IN WORK ORDER Tail: N3033N S/N:
				2843574
_	Hours: AC	947.0 TT: 94	7.0 EngTT 947.0	PropTT: 947.0 Honbs: 1,072.6 Misc:
_	011101007	A TI I mana	chan El Cavargo	3 app D referencing PA-28-181 AMM. No further ADs found at this time. 5 1/25. Replaced both LH and RH landing lights P/N 4594. I certify that this with 100 hour inspection and has been determined to be in airworthy
_	condition.			
-	Signed: Jo	shua Kenned	У	Cert: Mechanic: 4653415 A/P Date: 10/19/2022
8	· >ACESI	T West Airc	ı raft Maintenance	Make: Piper
=:	n (6) (a) (a)	280 Gardi		Model: F'A-28-181
=		19137021	570	Tail: N3038N S/N: 2843574
-	Hours: AC:	1,032.4 TT.	1,032.4 EngTT: 1,	032.4 PropTT: 1,032.4 Hobbs: 1,170.6 Misc:
-	91 207(d) FI	Lexpires 1/2	Replaced Garte	app D referencing PA-28-181 AMM. No further AD's found at this time. C/W er filter P/N 10-01333. Lecrtify that this airframe has been inspected IAW do be in airworthy condition.
=	Signed: Jo.	shua Kenned	y	Cert: Mechanic, 4653415 A/P Date: 11/17/2022

				The second second	- Things Tolking and the same of the same	
rations nber of entries.)	' γ	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				
		12/15/22	1083.3			Inspected Aircraft after Polat reported
	3					bird strike on belly, Performed a walk ground
						visual inspection of aircraft. No 1-1-tc
						Noted Jolen Files AJP 3965513
	?	f F a ır	Replaced LH till nd tube from Laspection and	HR inspectine. C/W 91 re and tube H tire and has been d	.207(d) ELT e P/N 6.00-6. F tube. I certify letermined to I	Archer III S/N. Hobbs 1278.70 TTIS 1278.70 43 app D referencing PA-28-181 AMM. No further AD's expires 1/25. Replaced RH brake pads P/N 66-105. Tipped RH main tire. Replaced serviceable nose tire that this airframe has been inspected IAW 100 HR bee in airworthy condition.
			Created 01/26/202	23 N3038N P	iper Archer III ta	ach: 1186.2
	•	_	Found seat lubing rlamp, performed AMM 73-20-60	on induction fill engine runup, s	ter housing had slid static rpm in spec p	off. replaced tubing on nousing with new breeze worm gear er piper AMM 71-00-06 chart 4. adjusted idle mixture IAW
	3					
			Adam Piepke A&	P 3965513 D	oate. 1/26/23 Sign	ature Sleng Illi

	Created 02/06/2023 N3038N Piper Archer III S/N. Tach: 1195.8 ITIS 1195.8 ests, Repairs and Alterations			
	Completed Anual inspection IAW LAR 43 app Direferencing PA-28-181 AMM. No further AD's found at this time. CLW 91.207(d) ELT expires 1/25 retensioned alternator belt and tightened loose bolt on alternator bracket. Teoland missing lower carb heat grommet p/n 434-166, removed carb ice detector prone for installation on		YEAR:	RECORDING Tach Time
	another aircraft, and installed new probe pin 10/ap-p. I certify that this airframe has been inspected IAW an	ř.	DATE	1
	Adam Piepke IA 3965513 Date 2/6/23 Signature.		Crea	ated 04/27/2023 7.40 TTIS 1387.
		•		npleted 100 HR in:
	Created 02/28/2023 N3038N Piper Archer III Tach 1453.50 Hobbs 1453.50 TTIS 1453.50	i	20-0	00. No further AD's
	Replaced RH main gear fire with new main fire P/N 5.00-6. Work done IAW Piper PA-28-181 AMM.		and	replaced pneuma
		***	3. R	Removed and repla
_	Josh Kennedy #4653415 Date: 2/28/23 Signature: DSJ		Alte	ernator belt P/N Mi
	John John John John John John John John		SCN	viceable used stee
		-		rame has been ins
			be	in airworthy condi
	Created 03/08/2023 N3038N Piper Archer III S/N2843574 . Hobbs 1475.30	_	Jo	sh Kennedy #465
	Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-	- ,		1
	20-00. No further AD's found at this time. C/W 91.207(d) ELT expires 1/25.		Cr	reated 05/17/202
	Removed and replaced attitude Indicator Gyro-Horizon P/N102-0074-03	-0		72.80 TTIS 14
	S/N20H0947G. Removed and replaced brake pads P/N66-105. I certify that this			ompleted 100 HF
	airframe has been inspected IAW 100 HR inspection and has been determined to			MM 5-20-00. Res
	be in airworthy condition.	-		kpires 1/25. Rem
	Josh Kennedy #4653415 Date: 3/8/23 Signature: 12/11			nd replaced LH ti
		_	aı 	nat this airframe h
				etermined to be i
	Created 04/18/2023 N3038N Piper Archer III S/N L-15456-36A		d e	atennined to be r
	Hobbs 1563.30 TTIS 1563.30 TOUR Archer III S/N L-15456-36A.		ř.	osh Kennedy #4
	Installed overhauled engine S/N L-15456-36A on N3038N.		J	osn Keimedy "
		_		ī
	Josh Kennedy #4653415 Date: 4/18/23 Signature: Josh	_		

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Na	, Tests, Repairs and Alteration me, Rating and Certificate Number of back pages for other specific entries.
DATE					
Caron	ted 04/27/2023	พรกรถพ	Piper Archer II	S/N 2843574. Engine 1	
1387.			r iper Aroner i		
Com	oleted 100 HR II	nspection IA	AW FAR 43 app	D referencing PA-28-181 AMM 5-	
20-00	No further AD	's found at	this time. C/W 9	31.207(d) ELT expires 1/25, removed	r.
and r	eplaced pneum	atic filter P/	N RAD9-18-1. I	Removed and replaced air filter BA- ——	
3. Re	moved and repl	laced garter	r filter P/N ARB	3-5-1. Removed and replaced	
Alterr	nator belt P/N M	1C73965-02	(I). Replaced no	se wheel steering horn with /N 63300-016. I certify that this	
SCIVI	ceable used ste	ering nom i enacted IAI	10111 N337FB F 1/ 100 HR Inspe	ection and has been determined to	
	airworthy condi		, Too the mope		
	The state of the state of the state of				
Josh	Kennedy #465	53415 Da	te: 4/27/23 Si	gnature:	
		1			
Crea	ted 05/17/2023	3 N3038	N Piper Arche	er III S/N 2843574. Engine 1	
1472	.80 TTIS 14	72.80			
Com	pleted 100 HR	inspection	IAW FAR 43	app D referencing PA-28-181	
			_	bi-weekly report 2023-10. ELT	
525-65-59 CF 2245				filter P/N ARB3-5-1. Removed	-
				RH brakes P/N 66-105. I certify	
				00 HR inspection and has been	
deter	mined to be in	airworthy	condition.	0	
3				both Is	
	1/ 1 446				
Josh	Kennedy #46	553415 Da	ate: 5/17/23 S	Signature John	

ations

er of ntries.)



Createu 06/02/2023 N3038N Piper Archer III S/N 2843574. Figure 1 1569.40 LUS 1569.40 Completed 100 HR inspection IAV/ FAR 43 app Direterencing PA-28-181 AMM 5-20-00 Resear the LAD's through ac proveely report 2023-11. ELL expires 1.25. Removed and eplaced garler Ter PINIARBG-5-1. Replaced LH brakes PIN 66-195, I certify that this ill tame has been inspected IAW 100 HR inspection and has been descurrined to be in anworthe sor cition Josh Kennedy #4653415 Nate: 6/2/23 Created 06/22/2023 N3038N Piper Archer III S/N 2843574. Engine 1667.10 TTIS 1667 10 Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report 2023-13. Replaced vacuum regulator Ther winew P/N IARB3-5-1. Replaced air filler P/N BA-3, Removed and replaced #2 viinder CHT probe P/N 10-18500. I certify that this airframe has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition. Josh Kennedy A&P#4653415 Date 6/27/23 Signature cility. (See back pages for other specific entries.) d with Name, Rating and Certificate Number of ests, Repairs and Alterations

Ilterations Number of iffic entries.)	J	YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs Entries must be endorsed with Name, Rating and Certification or Repair Facility. (See back pages for other	ificate Number of
		DATE _					
	4	_	N3038N Butler Avid	onics, Inc.		Date – 06/26/23 Station #TF2R185L	
		_				Station in 11 ER 105E	1
		_	rederal air	regulation	is and were f	entified were repaired in accordance with current found airworthy for return to service. Pertinent	
	3	_	details of th	e repair a	re on file at t	his agency.	
		_	Removed ex	xisting As	pen P/N: 91(0-00001-001 S/N: 120490 and replaced with	
		=	EFD1000 M	IAX P/N:	910-00001-0	021 S/N: 31866. Calibration complete, FTOK.	
	j)	_	Signature	//	T M	Repairman #4372207	
		_	WO#MS24(40/84226	Robert	C. Caylor	
		-					
	Į.	_					
		_					
		_					
)	_					
		-					
	7=						



S/N 2843574. N3038N Piper Archer III Created 07/07/2023

Replaced NLC tire and tube w/ new P/N 092-500-0, P/N: 6.00-6 per PA-28-181 AMM 32-

1.)-()().

Gregory Warton # 3807766 A&P IA Date: 7/7/23

S/N 2843574. Engine 1 N3038N Piper Archer III Created 07/17/2023

TTIS 1765.50 1765.50

Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report 2023-15. Replaced vacuum regulator filter w/new P/N: ARB3-5-1.

I certify that this airtrame has been inspected IAW 100 HR inspection and has been

determined to be in airworthy condition.

Josh Kennedy A&P#4653415 Date 7/17/23 Signature

left main strut per Piper page

Field 08/03 2023 N3038N Piper Archer III N 2843574. End no 1 1862.50 TUS 1862.50

Consciences 195. His hope montexV - AR 43 app Directoren in pre-4-28-181 AMM 5-20-00. Researched 40's Tirough in-weekly report 2023-16. Replaced vacuum incularor (Berwiney P.N. B.E.E.L. Replaced auduction artificins/nevrPin, BA-3, Replaced both MLG tires vanes, P.N. n (00-ti and both brake discs a new Pintal RA In 4 0/2000 per PAZRETRI M.M. 32-40-00. Renticled but sels of brake data vinety Pint 66-105 per PAZR-181 M.M. 32-40-00. Replace of spirits work on Rith attended the sine thin ISA 10-9635-50. Eightened afford dable tensions per P4-28-181 M.M. Gotto, I certify that this airframe has been inspected IAW 109 HR inspection and has been determined to be in airworthy condition.



	sared 99/08/2023 N3038N Piper Archer III IS (4/2843574, Englis: 1/1872,70 FIIS 1872,70 ਵਿਚ 1872,70 ਵਿ
L	MIL PA-2 PIT Made 19-3 Costean House and
	Gregory Warton #3607766 AAPIA 3773 Signature 19705/23
_	K
-	C.eared 09/10/2023 N3038N Piper Archer III S N 2843574. Engine 1 1910.50
	Replaced I /H MLG tupe whew 15-6 00-6 per PA28-181 M.M. 32-40. Leakrops check good.
	Gregory Warton #3807766 A&PTA Date: 9/10/23 Signature
_	
	Fig. 1910.50 Created 09/15/2023 N3038N Piper Archer III S:N 2843574. Frigine 1 1910.50
	Remarked alternator P/N ALU-8532LS S/N: 1121706 and installed overhauled alternator P/N: ALU-8532LS S/N: H-Tu00274 per Pa-28-181 M.M. 24-30-00. Ups check good
	Gregory Warton # 3807766 A&P IA Date. 9/15/23 Signature
H22I	23. 1:01 PM Flight Schedule Pro

Created 09/22/2023 N3038N Piper Archer III S/N 2843574.

Engine 1 1946.80 TTIS 1946.80

Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report 2023-19, 08/28-2023-09/10/2023. Replaced vacuum regulator filter winew P/N: ARB-3-5-1. Adjusted Riidder cable tension to be in limits IAW AMM 27-00-00, R/R alternator INOP switch P/N A-00258-2 IAW AMM section 24-30-00 and 91-00-00. R/R induction air filter P/N BA-3.

I certify that this airframe has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition.

Owen	Fortne	у	#4429081 A	\&P	Date: 9/22/23	Signature Of the Transfer	_

	Description of Inspections, Tests, Repa	irs and Alterations	_
YEAR: RECORDING TO	N3038N Piper Archer III S/N 2843574. Engine 1 2043.7	.)	K
- 2043.70 - Completed 100 HR in - AD's through bi-week Replaced fuel selector	nspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20- cly report 2023-21. Replaced vacuum regulator filter w/new P/I or valve w/new P/N:491-947 S/N:14028 per pa-28-181 M.M. 23 or bulbs w/new P/N:330. Ops/leak check good. I certify that the 100 HR inspection and has been determined to be in airworth	-00. Researched N: B3-5-1. 8-20-00. Replaced his airframe has	Removed OFM S/N: 293715 se Used original a Gregory Warto
Gregory Warton #	3807766 Date: 10/13/23 Signature: Musical	, A	Create Completed 100 HR ins weekly report 2023-24 automatic frim switch of R/R R,H and I/H brake Adjusted frim tab cable
weekly report 2 023-22, 10/09/20	023 N3038N Piper Archer III S/N 2843574. Engine 1 2136.10 TTIS 2136.10 NW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi- 023-16/22/2023. No applicable AD's found, Replaced vacuum regulator filter w/new Paratuction air filter P/N: BA-3.	-	I certify that this airfunction. Owen Fortney #A8
B3-5-1. Removed and replaced in	been inspected IAW 100 HR inspection and has been determined to be in Date: 11/3/23 Signature: Owen Torthogonal Signature:		
Owen Fortney #4429081	Created 11/13/2023 N3038N Piper Archer III S/N 2843574.	Engine 1	2356.30 Removed же палагон пре
2	2173.20 TTIS 2173.20 Removed broken carb heat cable and replaced it with new carb heat cable P/N MC	554-094 Ops	Gregory Wa
	check good Josh Kennedy A&P# 4563415 Date 11/13/23 Signature		

	and Alterations tificate Number of er specific entries.)
Created 11/28/2023 N3038N Piper Archer III S.N 2843574. Engine 1 2218.70 T1IS 2218.70 Removed OEV Animeter from arroral and capped and strated wires. Installed new Ellenmeter, voltineter Model: VA-1A-50 S/N: 283/15 ren S/I C SA2693NM and Operating and Installation Instructions OI 041032 and II 040934 Rev. C: 2/24/921 D-sub. Used original appropriately lated shunt already installed on the aircrate Designation gone. Gregory Warton: # 3807766 A&P IA Date: 11/28/23 Signature:	
Created 11/22/2023 N3038N Piper Archer III S'N 2843574. Engine 1 2218.70 TTIS 2218.70 Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through biweekly report 2023-24. No applicable AD's due at this time, Replaced vacuum regulator tilter winew PiN: B3-5-1, RiR automatic trim switch on pilot side P'N: PQ2007NM IAW AMM, R/R Digital panel AMP meter PiN: PM-349 IAW AMM, R/R R/H and I 'H brake pads P'N: 66-105 IAW AMM, R/R R/H inboard alleron static wick P/N: SW*0-96 IAW AMM. Adjusted trim tab cable tensions to be in limits IAW AMM. I certify that this airframe has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition. Owen Fortney #A&P 4429081 Date: 11/22/23 Signature: Owen Total Condition and Page 11/22/23 Signature: Owen Total Condition and Page 12/24/29/29/20/20/20/20/20/20/20/20/20/20/20/20/20/	-
Created 01/17/2024 N3038N Piper Archer III S/N 2843574. Engine 1 2356.30 TIS — Removed old battery and installed new battery P/N: RG24-11M per STC No. SA01147WI. Opsiched, Good. Weight and Gregory Warton # 3807766 A&PTA Date 1/17/24 Signature.	



Created 12/21/2023 N3038N Piper Archer III S/N 2843574. Engine 1 2315.30 T

0 TTIS 2315.30

and Alterations ficate Number of r specific entries.)

LAW EAR 43 and Dre	terencing PA-28-181 AMM 5-20-00. Researched AD's through bi-
Completed 100 HR inspection IAVV FAR 43 app bite	realizable AD's found. Replaced vacuum regulator filter w/new
weekly report 2023-26, 12/04/2023-12/17/2023. No a	applicable AD's found. Replaced vacuum regulator filter w/new
/ / / / / / / / D/N / D/N / D/D N	THE TIAN STATIC WICK F. IV. SAVIO GO IN THE PROPERTY OF
OLIANA (M. D.D. Llown bull	be for applificiator littles toll progetion and prove
78V P/N 34-0476070-04 PAV Ammi D/H main tires E	P/N: 6/6.00 IAW AMM. Bled the brakes IAW AMM. R/R oil door
AML 327W IAW AMM. R/R L/H and R/H Hall tiles i	THE CHOICE IN CO. I
latch on cowl P/N: 472-553 IAW AMM.	

I certify that this airframe has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition.

Owen Fortney # A&P 4429081 Date 12/21/23 Signature: Owen Fortney # A&P 4429081



Created 02/07/2024 N3038N Piper Archer III S/N 2843574. Engine 1 2409.80

TTIS 2409.80

Completed annual/ 100 Hour inspection as per FAR part43 appendix D and referencing PA-28-181 AMM 5-26-00. Researched AD's through bi-weekly report 2024-02. Replaced vacuum regulator filter w/new P/N: BA3-5-1. Inspected alternator brushes per PA-28-181 M.M. 24-30-00 ops check good. Replaced gyro acuum filter w/new P/N. AAD9-18-1. C/W AD13-02-13 effective date 03/11/2013 by inspecting stabilator rumbuckles and cables per PAR G of this AD and piper MSB No. 1245A, replaced one tumbuckle w/new P/N ins21251-b5s per PA28-181 M.M. 27-30-00 next due @4409.8 or 02/2031 WEGF, Removed vacuum pump P/N. AA3215CC S/N: 14027-06 and installed overhauled vacuum pump P/N: AA3215CC S/N: 16BB16 per PA28-181 M.M. 37-10-00 ops check good. Adjusted rudger cable tensions per PA28-181 M.M. 27-20-00. Replaced NLG tire w/new P/N: 070-014-0 per PA28-181 M.M. 32-40-00. Removed attitude indicator P/N: 102-0074-03 S/N: 2010947G and installed overhauled attitude indicator P/N 102-0074-03 S/N: 223CR0015 per PA28-181 M.M. 37-10-00 ops check good. Performed ELT check per FAR 91.207(d) ops check good no defects noted battery due 01 2025. I certify that this Aircraft has been inspected IAW Annual/100 HR inspection and has been determined to be in airworthy condition.

Gregory Warton #3807766 A&P IA Dute 2/7/24 Signature

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rs and Alterations



d Alterations ate Number of Created 02/26/2024 N3038N Piper Archer III specific entries.) 2502.20 Completed 100 HR inspection IAIV FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through niweekly report 2024-04. Replaced vacuum regulator filter w/new P/N: B3-5-1. Replaced seat adjust cable on the co-pilot seat winew. Replaced Induction our filter w/new P/N BA-3. Replaced R/H aft nav light P/N A50828. Replaced R/H flap static wick winew PrN. SW-10. I certify that this airtrame has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition. # 3807766 A&PIA Date: 2/26/24 Signature N3038N Piper Archer III S/N 2843574. Engine 1 Created 03/19/2024 TTIS 2572.60 2572.60 Removed and replaced alternator brush assy P/N ALE-1013AS Date: 3/19/24 Signature Josh Kennedy A&P#4653415 Created 03/27/2024 N3038N Piper Archer III S/N 2843574. Engine 1 2584.00 TTIS 2584.00 Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report Biweekly 2024-06, 03/11 2024-03/24/2024. None applicable. Replaced vacuum regulator filter w/ncw P/N: 33-5-1. Serviced and lube A/C IAW PA-28-181 AMM 12-00-00 I certify that this airframe has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition. Owen Fortney #A&P, PPL, 4429081 Date: 3/27/24 Signature:

Created 03/28/2024 N3038N Piper Archer III S/N 2843574. Engine 1 2590.00 TTIS 2590.00					
Removed pilot side LH master cylinder overhauled master cylinder with kit assembly P/N 10-30. Re-installed master cylinder and bled brakes. Ops check good. Per Piper PA-28-181 AMM Ch. 32-40 Josh Kennedy. A&P#4653415. Date 3/28/24. Signature.					
Created 04/19/2024 N3038N Piper Archer III S/N 2843574. Engine I 2669.70 TTIS 2669.70 Completed 100 HR inspection IAW FAR 13 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report 07-24. Replaced vacuum regulator filter winew P N: B3-5-1. Replaced LH MLG tire 6.00-6 with new Goodyear 6.00-6 tire. Replaced worn rear vertical stabilizer attach filtings P/N AN4-6A, P/N AN960-416, P/N MS21042-4. Replaced RH brake pad linings P:N 66-105. Replaced nose landing gear strut rubber bumper P/N CA/9072-000. I certify that this airframe has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition. Landon Reeder A&P 4369883 Date: 4/19/24 Signature.					

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							
Created 04/24/2024 N3038N Piper Archer III S/N 2843574. Engine 1							
Re	placed tube in	nose tire wi	ith new tube Pi	'N GL-6020B			
Josh Kennedy A&P#4653415 Date: 4/24/24 Signature:							
Created 04/30/2024 N3038N Piper Archer III S.N. 2843574. Erigine 1 2699.20 TTIS 2699.20 Removed and replaced inner tube in tire on L.H. main PiN: GL-6020B IAW AMM PA-28-181 Revision PR20210730 Chapter 32-00-00.							
			/30/24 Signature				
NC.		I	1	acher.			
Created 05/15/2024 N3038N Piper Archer III S/N 2843574. Engine 1							
2752.60 TTIS 2752.60							
÷				DA 20 181 AMM 5-20-00			
Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report 2024-09 Replaced vacuum regulator filter w/new P/N. RAB3-5-1 Removed and replaced air filter P/N BA-3 Replaced LH brake pad linings P/N 66- 105 I certify that this airframe has been inspected IAW 100 HR inspection and has been determined to be in airworthy condition.							
Josh Ker	nnedy A&P#4	653415	oate: 5/15/24	Signature Josh /			

Cre

Owe

			35°F 2843.3	
	applicable. AD 2024-10-04 is not a	pplicable because of serial number. Replaced vacu	00. Biweekly report2024-11, 05/20/2024-05/02/2024. No AD's um regulator filter w/ncw P/N: RAB3-5-1. Removed and replaced	d Alterations te Number of
Remarks		00-6 IAW Piper AMM chapter 32-10-00, Remove fi chapter 28-10-00. Ops check and leak check good	uel tank IFOM to replace the fuel quantity gasket P/N: MC461-931 d.	pecific entries.)
	I certify that this airframe has be	en inspected IAW 100 HR inspection and has bee	or determined to be in airworthy condition.	
	Owen Fortney A&P#4429081 D	ate: 5/15/24 Signature: OWO T	Othress	
Date	Tue, 06/04/24	Hobbs Time		
User	Owen Fortney	Log Date	Tue, 06/04/24	-
Aircraft	N3038N	MX Instruction	100 HOUR INSPECTION	
		e posses	" * demini 1 5 to the bible of continues of the bible of	
		2012-75-5-5-2013-2013-2013		
		N3038N Piper Archer ■ S/N 2843574. Tach 2: collard INOP without MTX record or entry. Configured action.	autopilot is indeed INOP and circuit breakers collard properly.	
	Found autopilot system marked and o	collard INOP without MTX record or entry. Confirmed a		
aled Tue, 07/0	Found autopilot system marked and of MTX differed will repair at next inspectandon Reeder A&P 4369883 D	collard INOP without MTX record or entry. Configured a ction.		
iipleted 100 H	Found autopilot system marked and of MTX differed will repair at next inspectandon Receden A&P 4369883 D I N3038N Piper Archiec III S/N	collard INOP without MTX record or entry, Confirmed action, late: 6/27/24 Signature 25435/4 TACH 2540 7 TTIS 2932 2 g PA 28 181 AMM 5 20 00 Researched AD's through	autopilot is indeed INOP and circuit breakers collard properly.	
npleted 100 H uum regulator Dily that this .	Found autopilot system marked and of MTX differed will repair at next inspectation Receden A&P 4369883 D 1 U9/24 N3938N Piper Archer III S/N IR inspection IAW FAR 43 app Direference bitter winew P/N 83-5 1. Replace induction uncould be a secondance of the system of the system.	collard INOP without MTX record or entry. Configured action. Jake 6/27/24 Signature 25/27/24 Signature 25/2	b-weekly report 2024-13. Replaced	
ripleted 100 H Juum regulator	Found autopilot system marked and of MTX differed will repair at next inspection Receden A&P 4369883 D 1 U9/24 N3038N Piper Archer III S/N IR inspection IAW FAR 43 app Direferencin bitter winew, P/N 83-5-1. Replace induction	collard INOP without MTX record or entry. Configured action. Jake 6/27/24 Signature 25/27/24 Signature 25/2	b-weekly report 2024-13. Replaced	
entify that this a	Found autopilot system marked and of MTX differed will repair at next inspectation Receden A&P 4369883 D 1 U9/24 N3938N Piper Archer III S/N IR inspection IAW FAR 43 app Direference bitter winew P/N 83-5 1. Replace induction uncould be a secondance of the system of the system.	collard INOP without MTX record or entry. Configured action. Jake 6/27/24 Signature 25/27/24 Signature 25/2	b-weekly report 2024-13. Replaced	
npleted 100 H uum regulator ethy that this a	Found autopilot system marked and of MTX differed will repair at next inspectation Receden A&P 4369883 D 1 U9/24 N3938N Piper Archer III S/N IR inspection IAW FAR 43 app Direference bitter winew P/N 83-5 1. Replace induction uncould be a secondance of the system of the system.	collard INOP without MTX record or entry. Configured action. Jake 6/27/24 Signature 25/27/24 Signature 25/2	b-weekly report 2024-13. Replaced	

YEAR:	N3038N	Date - 07/02/2024	ions
	Butler Avionics, Inc.	Station #TF2R185L	of es.)
DATE	The aircraft and/or component identified were repaired if Federal air regulations and were found airworthy for ret details of the repair are on file at this agency.		
	Aircraft certified to 20000 feet per FARs 91.411, 91.413 Altitude EFD1000Max S/N: 32737 Standby Altimeter P	P/N: 5934PD-3 S/N: 432356.	
	Transponder GTX345 S/N: 3EG028016. Encoder SSD1 Removed existing unit and replaced with exchange unit 32737.		
	Signature Mondows Signature MO#MS26088/84741 Gary Morris	_Repairman #2347550	
	₹		
	r .		
	Created: Tue, 07/30/24 N3038N Piper Archer III S/N: 2843574	-	
	TACH: 3037.3 TTIS: 3028.6	-	
	Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-0 2024-15. Replaced vacuum regulator filter w/new P/N: B3-5-1. Removed and replaced aircraft has been inspected in accordance with a 100 Hr. inspection and was determ	RH brake pads P/N 66-105. I certify that this -	
	Josh Kennedy A&P #4653415 Date Tue, 07/30/24 Signature		

					
	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				
		3092.8			
8/	4/24				Merked Lending Lights INOF and disabled
i i					CB. Lordon Reeder A+P4369883 Kapolin
	-	Created Mon	, 08/19/24	N3038N Piper Ari	cher III S/N ⁻ 2843574 ————————————————————————————————————
		TACH. 3132.0	TTIS: 312	3.8	
		Removed and	replaced nose	tube P/N GL-6020	DB and tire P/N 606C61-6 per Piper PA-28-181 AMM Ch 32-40-00
,)		8		08/19/24 Signature bih
		Josh Kennedy -	- ΑΩΥ #405 •	3415 Date Mon,	00/19/24 signature
	Created	Wed, 08/21/24	N3038N Piper	Archer III S/N 284	3574
				371 20	
	TACH 3				
					28-181 AMM 5-20-00 Researched AD's through bi-weekly report 2024-16 placed both LH and RH landing light bulbs P/N 4594. All work done using
		-28-181 AMM as gui		**************************************	
	I certify	that this aircraft has	been inspected	d in accordance with	a 100 hour inspection and was determined to be in airworthy condition
	Landon	Reeder A&P #436	9863 Date W	ed 08/21/24 Signat	ure Londer Luden
		•	•	a n - s I Î	
2174	5a. Mon 03:26:2 5 TTS 316		rcher III S/N 2	343574 14	CH
8335 468 0	othmis not work ollared. Will fix at	arg propety A INOP P	lataro vias place	din the plane and orc	u i b 'easter
لشفر	Forney A&P	#142908* Date, Mon	C3 26 24 Signa	OWM?	town
= ,		•		5 37 0 1	

	Created Thu, 08/29/24 N3038N Piper Archer III S/N 2843574	
YEAR:	TACH 3190 6 TTIS 3182 3	Alterations
	Removed and replaced faulty strobe light power supply P/N 01-0770028-05 S/N 29680 with serviceable power supply P/N 01-0770028-05 S/N 11968330007 using Piper PA-28-181 AMM as guide. Performed ops check, no defects noted.	Number of ecific entries.)
DATE	Landon Reeder A&P #4369883 Date Thu 08/29/24 Signature	
1	Created Tue, 09/10/24 N3038N Piper Archer III S/N 2843574	
	TACH 32290 TTIS 32207	
	Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00 Researched AD's through bi-weekly report 2024-18 Lubricated per Piper lubrication chart. Performed run up. No defects noted	
	Landon Reeder ARR #43(000) By The Transport of the Landon Reeder ARR #43(000) By The Landon By The Landon Reeder ARR #43(000) By The Landon By The Land	
	Landon Reeder A&P #4369883 Date Tue, 09/10/24 Signature Community determined to be in airworthy condition.	
I		
		// <u></u>
	Created Thu, 09/19/24 N3038N Piper Archer III S/N 2843574	
	TACH 3282 1	
	Found cigarette lighter port to be inoperative. Disabled and marked INOP. Will repair next inspection.	
	Landon Reeder A&P #4369883 Date Thu, 09/19/24 Signature LAD /	
Created 3324.4	Mon, 10/07/24 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 TACH: TTIS: 3316.1	
Complete 2024-20	Pd 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report No applicable AD's due at this time. Replaced vacuum regulator filter w/new P/N: 83-5-1.	
I certify t condition	that this aircraft has been inspected in accordance with a 100 HR inspection and was determined to be in airworthy	
Logan Ba	sker A&P #4638550 Date: Mon, 10/07/24 Signature:	
1		

Created: Wed, 10/09/24 N3038N Piper Archer III S/N: 2843574 TACH: 3335.9 TTIS: 3327.6 Replaced alternator brushes with new brushes P/N ALE-1013AS using Piper PA-28-181 AMM as guide.	d Alterations ate Number of pecific entries.)
Landon Reeder A&P #4369883 Date: Wed, 10/09/24 Signature: HMM HTML	
	-
Created: Fri, 10/11/24 N3038N Piper Archer III S/N: 2843574	
TACH: 3339.7 TTIS: 3331.1	
Replaced faulty voltage regulator with new regulator P/N B-00368-2 using PA-28-181 AMM as guide. Performed ops check, system charges, no defects noted.	
Landon Reeder A&P #4369883 Date: Fri, 10/11/24 Signature: Kondu Kull	KRIECI,
	
Created: Wed, 10/16/24 N3038N Piper Archer III S/N: 2843574 TACH: 3360.8 TTIS: 3352.2	a a
Removed and replaced battery P/N RG24-11M	
Josh Kennedy A&P #4653415 Date: Wed, 10/16/24 Signature: Justice 1998	
Created: Wed, 11/06/24 N3038N Piper Archer III S/N: 2843574 TACH: 3423.1 TTIS: 3414.5	
Completed 100 HR inspection IAW FAR 43 app D referencing PA-28-181 AMM 5-20-00. Researched AD's	
through bi-weekly report 2024-22. Replaced vacuum regulator filter w/new P/N: RAB3-5-1. Replaced horn	
assembly with serviceable used horn assembly P/N 63300-16. Replaced static wick on LH wing P/N SW10- 96. I certify that this aircraft has been inspected in accordance with a 100 Hr. inspection and was determined to be in airworthy condition.	
Josh Kennedy A&P #4653415 Date: Wed, 11/06/24 Signature	

YEAR:	RE .
No company successory	TA TII Created: Tue, 12/03/24 N3038N Piper Archer III S/N: 2843574
DATE	TACH: 3509.4 TTIS: 3500.7
	Found ac system to be inoperative and marked inop. Unable to find log entry of deactivation and inop. Confirmed system is marked inop and deactivated. Landon Reeder A&P #4369883 Date: Tue, 12/03/24 Signature:
Wed. 12/11/2	4 N3038N Piper Archer III S/N: 2843574 TACH: 3519 3 TTIS: 3510 6
24 Replaced	OHR inspection IAW FAR 43 app Direferencing PA-28-181 AMM 5-20-00. Researched AD's through bi-weekly report 2024- vacuum regulator filter w/new P/N 83-5-1. Removed and replaced break pads P/N: 66-105 IAW chapter 32 of amm. Bled napter 32 40:00. Adjusted stabilator cable tensions to be in limits IAW chapter 27:30-00.
I certify that condition.	this aircraft has been inspected in accordance with a 100 Hour inspection and was determined to be in airworthy
Owen Fortne	ASP #4429081 Date Wed, 12/11/24 Signature With Fortier
4	
	1/13/2025 N3038N Piper Archer III S/N 2843574 Tach 3581.2 TTIS 3581.2
	Removed and replaced LH nav Light P/N A-7512-24
	Josh Kennedy A&P #4653415 1/13/2025 ph

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Rep Entries must be endorsed with Name, Rating and Technician or Repair Facility. (See back pages for	d Certificate Number of
DATE					
Ker refe	noved and repl	aced bent s PA-28-181	teering horn w AMM 32-20.	2843574 Tach 3572.5.2 TTIS 3572.5 with serviceable used steering horn P/N 63300-014 with Operational Check satisfactory.	
1/16/20 284357 Tach : 3	4	ft Registra	tion Number: I	N3038N Make: Piper Model: PA-28-181 S/N:	
archive and an archive	m us guide. Fei	ionnea run	11M and replace up. No defects	ced with new battery P/N RG24-11M using Piper PA-28- noted. D25 Signature: Condon Recolem	
Landon	Reeder A&P	#4369883	Date: 1/16/20	25 Signature: Ormorn Leccer	
	71				
Crea S/N:	ted: 04/08/2025 2843574 Tach:	Aircraft Re 3657.80 T	gistration Num NS: 3626.90	ber: N3038N Make: Piper Model: Archer III	-
R/R (00.	O-Rings in co-pilo	ot R/H maste	r break cylinder,	P/N 455-968. Ops check good. Piper PA28-181, AMM 32-40-	
Fran	k Horveath A	Donalina Da	to: 419135 - Ci		

YEA DA	Created: 02/03/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3601.00 TTIS: 3601.00 Completed 100 HR inspection IAW FAR 43 app D using Piper PA-28-181 AMM as gide. Researched AD's through bi-weekly report 2025-02. None found due at this time. Lubricated per Piper lubrication charts. Performed engine run op and ops check, no defects noted.	per of entries.)	Created: 02/07/2025 Aircraft Rill S/N: 2843574 Tach: 3607.20 Removed and replaced leaking no
	I certify that this airframe has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Landon Reeder A&P 4369883 Date: 2/3/25 Signature:		AMM 32-40-00 . Ops check satisf Kodie Smith A&P 4788841 [
	Date: 2-4-2025 N3038N s/n 2843574 Tach: 3601.1 Inspected aircraft in accordance with FAR 43 appendix D. Replaced ELT battery with new. Now due March 2027. Complied with FAR 91.207(d) by inspection of the ELT. No defects noted. AD's checked through current bi-weekly. I certify this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in an airworthy condition. Barry Lamb A&P3470657IA		Created: 03/12/2025 Aircraft S/N: 2843574 Tach: 3621.60 Removed this engine from airfra Landon Reeder A&P 436984
			Created: 03/12/2025 Aircraft Rc S/N: 2843574 Tach: 3621.60 T Installed overhauled O-360-A4M & Landon Reeder A&P 4369883

Created: 02/07/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3607.20 TTIS: 3607.20	epairs and Alterations and Certificate Number of s for other specific entries.)
Removed and replaced leaking nose tire tube 6.00-6 P/N 06-08700 with reference to Piper PA-28-181 AMM 32-40-00. Ops check satisfactory, no defects noted. Kodie Smith A&P 4788841 Date: 2/7/25 Signature:	
K	
Created: 03/12/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3621.60 TTIS: 3590.70	
Removed this engine from airframe O-360-A4A S/N: L-15456-36A and accessories for overhaul. Landon Reeder A&P 4369883 Date: 3/12/25 Signature: Landon Reeder A&P 436988 Date: 3/12/25 Signature: Landon Reeder A&P	
Created: 03/12/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3621.60 TTIS: 3590.70	
Installed overhauled O-360-A4M engine S/N L-39267-36A on this airframe on this date. See engine logbook. Landon Reeder A&P 4369883 Date: 3/12/25 Signature: London	

Created: 04/17/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3676.50 TTIS: 3645.60	nd Alterations	Created: 07/0 S/N: 2843574
Tail strobe light burnt out. R/R strobe light P/N: 01-0790111-02 IAW Piper PA-28-181 AMM chapter 33. Ops check good. Owen Fortney A&P # 4429081 Date: 4/17/25 Signature:	ate Number of specific entries.)	Completed 10 weekly report Lubricated per to overhaul an
Created: 04/30/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3686.60 TTIS: 3655.70		check, no defe
Removed ELT 110-4 P/N: 452-0130 S/N: 1008422-013 to install in N53533. Done with reference to 14 CFR 91.207(f)		I certify that to determined to
(10)(ii) aircraft can continue to be operated for 90 days as of this date 3/21/2025. ELT removed placard has been installed in aircraft with reference to previously cited regulation.		Frank Horve
Owen Fortney A&P # 4429081 Date: 4/30/25 Signature: Own Town		Created: 07/24/2 3785.70 TTIS: 3
Created: 05/06/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3688.00 TTIS: 3657.10		Student solo wer defects noted. E noted. Test flight Owen Fortney
Completed 100 HR inspection IAW FAR 43 app D using Piper PA-28-181 AMM as guide. Researched AD's through bi-weekly report 2025-09. None found due at this time. Lubricated per Piper lubrication charts. R/R flap cable tension spring P/N 487-287. Performed engine run up and ops check, no		
defects noted.		Created: 07 S/N: 28435
I certify that this airframe has been inspected in accordance with a 100 hour inspection and has been determined to be in an airworthy condition.		Adjusted va
Frank Horveath A&P 5135166 Date: 5/6/25 Signature:		Landon Red
Created: 05/16/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3709.40 TTIS: 3678.50		
Removed ELT 110-4 P/N: 452-0130 S/N: 1020344-017 for battery replacement. Installed new Battery P/N: 11-17957, expires 08/31/2028, all IAW Piper PA-28-181 AMM and FAR 91.207. OPS check good. Removed INOP slicker.		
Frank Horveath A&P 5135166 Date: 5/16/25 Signature:		

Created: 07/03/2025	
	epairs and Alteration
Completed 100 HR inspection IAW FAR 43 app D using Piper PA-28-181 AMM as guide. Researched AD's through bi- weekly report 2025-13. None found due at this time. Replaced vacuum regulator filter w/new filter P/N:RAB3-5-1. Lubricated per Piper Iubrication charts. Oil and Fuel pressure gauge reading inaccurate, Removed triple gauge and sent to overhaul and Reinstalled triple gauge P/N: PS50160-7 IAW Piper AMM 79-30-00. Performed engine run up and ops check, no defects noted.	and Certificate Number of
I certify that this airframe has been inspected in accordance with a 100 hour inspection and has been determined to be in an airworthy condition.	-
Frank Horveath A&P 5135166 Date: 7/11/25 Signature:	
Created: 07/24/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III S/N: 2843574 Tach: 3785.70 TTIS: 3754.80	
Student solo went off runway after landing. Visual inspection was preformed on landing gear, propeller and cables. No defects noted. Everything done IAW Piper PA-28-181 AMM as guide. Performed engine run up and ops check, defects loven. Test flight was preformed and was satisfactory. Owen Fortney A&P# 4429081 Date: 7/24/25 Signature: Owen Test.	
Created 07/29/2025 Aircraft Registration Number: N3038N Make: Piper Model: Archer III	
Adjusted vacuum regulator per Piper PA-28-181 AMM. Performed test run. No defects noted. Landon Reeder A&P 4369883 Date: 7/29/25 Signature: Landon Reeder A&P 436988 Date: 7/29/25 Signature: AP 43698 Date: 7/29/25 Signature: 7/29/	
Lever Recons	

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YEAR:	RECORDING	TODAYS	TOTAL	Description of Inspections, Tests, Repair	s and Alterations	9/8/25, 10
TEAN.	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Control Technician or Repair Facility. (See back pages for of	ertificate Number of	485
DATE -	K	l,				Replace
-	Created 08/01/202 S/N: 2843574 Tag			: N3038N Make: Piper Model: Archer III		as guide La ndon
-	tube noted. Packed	wheel bearing		wheel assembly from aircraft. Removed tire and inspected tube. No defects in P/N 6.00-6 using serviceable tube. Inspected after reinstallation on aircraft. no 28-181 AMM.		
_	Logan Baker Aå	LP 4638550 D	Date 8/1/25 Signa	ture ##S		
	•	· ·	•			
			oft Registration Num 0 TTIS: 3785.10	nber: N3038N Make: Piper Model: Archer III		
	Pilot found R	H Alleron IB stat	tic wick missing. Inst	elled new static wick P/N SW10-96 IAW Piper PA-28-181 AMM. Signature: Comm Rede-		
	Laridon Ree		3663 Date, 6/20/23	Signature. V CV 5000000		-
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Flight Schedule Pro

Alterations	A	lt	e	r	a	t	i	0	n	•
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∋ Number of ecific entries.)

4850 Spartan Dr, Denton, TX 76207 W018011 - Aviation

Office: (866) 383-2400 - Fax: (940) 3381-3555

N3038N - Piper - Archer II - S/N: 2843574

- S/N:L-39267-36A - - S/N:106973K

ACTT: 3798.50 - TACH: 3829.40 - HOBBS: 4386.60 - ETT: 3688.80 - TSMO: 207.80 - PTT: 2435.20 Replaced faulty alternator P/N ALU-8532LS S/N H-Y113312 with new alternator P/N ALU-8532LS S/N Y113310 using Piper PA-28-181 AMM as guide. Performed run up, no defects noted.

#4369883 Date: 9/8/	/25 Signature: (C	rondon LM	
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		Y on, , of the fire B	
			<u>\$</u>
	#4369883 Date: 9/8	M4369883 Date: 9/8/25 Signature: (X	Date: 9/8/25 Signature: Wondh

	[mm.	NT-	Control wheel attaching hardware	08/10/04 NA serial #
2004-14-12	<u>PDF</u>			11/04/05 NA
2005-19-20	PDF	No	Petersen Aviation auto gas STC SA2660CE	
2010-15-10	PDF	No	Control wheel shaft - both pilot and copilot	08/31/10 CW by inspect on
2013-02-13	PDE		Horizontal stabilator control system	03/11/13 cw by inspection
2016-07-21	PDF	No	Cracks - right wing rib at wing station 140.09	04/26/16 NA serial #
2017-14-04	PDF	Yes	Oil cooler hose assemblies	08/15/17 CW by inspection
2018-07-03	PDF	No	Fuel tank selector cover - left & right fuel tank selector placards	04/20/18 CW by inspection

LS Department of Transportation

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

Form Approved					
OMB No. 2120-0020					
11/30/2007					

Electronic Tracking Number

For FAA Use Only

Federal Aviation Administration INSTRUCTIONS: Print or type all entries. See FAR 43.9, FAR 43 Appendix B, and AC 43.9-1 (or subsequent revision thereof) for instructions and disposition of this form. This report is required by law (49 U.S.C. 1421). Failure to report can result in a civil penalty not to exceed \$1,000 for each such violation (Section 901 Federal Aviation Act 1958) Nationality and Registration Mark Serial No. N3038N 2843574 1. Aircraft Make Model Series **PIPER** PA-28-181 Name (As shown on registration certificate) Address (As shown on registration certificate) ACME HOME CLEANING LLC Address35 GOLF LN 2. Owner **CityRIDGEFIELD** StateCT Zip06877-4818 CountryUSA 3. For FAA Use Only IDENTIFIED HEREIN COMPLIES WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS AND IS APPROVED ONLY FOR THE ABOVE DESCRIBED AIRCRAFT SUBJECT TO A CONFORMITY INSPECTION BY A PERSON GA-FSDO-63 APPROVING INSPECTOR 4. Type Repair Alteration Unit Serial Number Make Model M **AIRFRAME** (As described in Item 1 above) **POWERPLANT PROPELLER** Type **APPLIANCE** Manufacturer 6. Conformity Statement A. Agency's Name and Address B. Kind of Agency Name Brian Gall C/O Reliant Aircraft Service U.S. Certificated Mechanic ☐ Manufacturer C. Certificate No. Address 21 Miry Brook Road Foreign Certificated Mechanic city Danbury 3027149 A&P StateCt Certificated Repair Station Zip06810 CountryUSA Certificated Maintenance Organization D. I certify that the repair and/or alteration made to the unit(s) identified in item 5 above and described on the reverse or attachments hereto have been made in accordance with the requirements of Part 43 of the U.S. Federal Aviation Regulations and that the information furnished herein is true and correct to the best of my knowledge. Extended range fuel Signature/Date of Authorized Individual -4-08 per 14 CFR Part 43 App. B 7. Approval for Return to Service Pursuant to the authority given persons specified below, the unit identified in item 5 was inspected in the manner prescribed by the APPROVED Administrator of the Federal Aviation Administration and is REJECTED FAA Flt Standards Person Approved by Canadian Manufacturer Maintenance Organization Department of Transport Inspector BY Other (Specify) FAA Designee Repair Station Inspection Authorization Certificate or Signature/Date of Authorized Individual Designation No. 1-4-08

NOTICE

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

3. Description of Work Accomplished		
(If more space is required, attach additional sheets. Ide	entify with aircraft nationality and registratio	n mark and date work completed.)
	N3038N	1-4-08
	Nationality and Registration Mark	Date
ALTER AIRFRAME BY PERFORMING THE FOLLOWING	WORK:	
REMOVE KELLEY AEROSPACE MODEL ALU8532LS AL	TERNATOR.	
INSTALL NATIONAL AIRPARTS P/N P324RN ALTERNATIONAL AIRPARTS P/N P324RN ALTERNATION MEAS	TOR AS DIRECT REPLACEMENT.	ACMANA TRACTAS
SET ALTERNATOR BELT TENSION IN ACCORDANCE I MANUAL.	WITH THE TATES I REVISION OF THE PI	PER PA-28-18 MAINTENANCE
PERFORM ENGINE RUN UP AND CONFIRM PROPER A		SACKLES OF OCH ASIA
PERFORM AIRCRAFT WEIGHT AND BALANCE COMPL	ITATIONS AND REVISIONS AS NECESSA	ARY.
INSTRUCTIONS FOR CONTUNUED AIRWORTHINESS	ARE AS FOLLOWS:	
1) AIRCRAFT POH PROCEDURES FOR ALTRENATOR APPLICABLE		TILIZED IF PROVIDED AND
2) AT EACH 100 HOUR INTERVAL OR ANNUAL INSPEC AND ELECTRICAL INSPECTION OF THE ALTERNATOR CONDUCTEDIN ACCORDANCE WITH THE NATIONAL A AIRPARTS A1-1 INSPECTION AND OVERHAUL MANUA	R AND ITS ATTACHMENT. ALTERNATOR AIRPARTS INSPECTION AND BRUSH CH	INSPECTION SHOULD BE IANGE MANUAL, THE NATIONAL
3) AT EACH 500 HOUR OPERATING OR 5 YEAR TIME-I CLEANED, AND INSPECTED FOR ANY DAMAGE OR EX BRUSHES LESS THAN 0.25" IN LENGTH AS WELL AS A IN ACCORDANCE WITH THE NATIONAL AIRPARTS INS INSPECTION AND OVERHAUL MANUAL, AND THE AIR	XTENSIVE WEAR, REPLACING ANY QUE ANY ROUGH, CONTAMINATED, OR WOF SPECTION AND BRUSH CHANGE MANU,	ESTIONABLE COMPONENTS. RN BEARINGS SHOULD BE REPLACED AL, NATIONAL AIRPARTS A1-1
=======================================	=====END ===== ============	=======================================
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	6	\mathcal{A}_{i}
- D	Additional Sheets Are Attached	