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MIRCRAFT LOG

TIME: 2869.24 03/19/2008

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F.A.R. Part 91.413 Certification.

The transponder system(s) were tested as installed and found to comply with Appendix F of Part 43.

Tucson Aeroservice Center, Inc.

11700 W. Avra Valley Road #87

Marana, Arizona 85653

FAA CRS # YXQR399X

Signed At The

Date 3-19-08

03/01/07/2865.03 AU 1905 CURL FIRE, Thru 2007-04. 6159 3/3908 2869.24 Rollinged ELT BATTERY WITH NEW ELT BATTERY 2007 2007 986 TOTAL TIME IN SERVICE REDACTION GIVE EMPS EXISTIST COMPORTED WITH MI- DETECTS MOTED. ELT CHECUED VAND FAR 91-207(d) IAN A SONNARY MADRETTAN BAND FOUND IS DO IN CARRIEU That this HIPPRAPT (MAS BEREN) MISDECTIED Checked IAW I-ARGI-2076 . CrEENTIGNAL OR EX **Current Weight and Balance Information Empty Weight** #I HISH865, MATIONED LAN **Empty C.G. Useful Load** CHConey SAP 3674545 Remarks

						347
YEAR:	TOTAL TIME IN	Current Weight	Current Weight and Balance Information	ormation	The state of the s	
DATE	SERVICE	Empty Weight	Empty C.G.	Useful Load	Remarks	
1//2008	1869.A	4Ds CURRUST	Those 2000-2	28- Emer	IN SHEND AND	BUSION COMPLETED
1	SAISTAN	TOISI	1	NOTES IC	EDITE That	This
	RIDGEA	To has	EN MODEL	A MAN CA	in America	MODERAN
	BAN	found to	DIM a	Komman	CONDUTION	
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3A8 RECORDING TODAY'S TOTAL TIME IN SERVICE STAR MOSHESS/C/W-DK- I CANIN THIS REPORTED THIS DESCRIPTION THAT THE SHIP SHIP SAME FRENESING-OR, BIMER BYTHING MI monuel speakes Normanil. Eis our JANA-10 68792 EMBOD (ASPAS/181) 17-13-2118) BO 94-13-10 Mosmail 1240 FAR91-8070 TEMAISO ALL ADS (WARMIL THAN SH-INGELLY) Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Pe Facility. (See back pages for other specific entries.) of somet, and could to My 1528484 IA CORMAN RETERTION

NEAR:	RECORDING TACH TIME	TODAY'S 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.)
15/2011	15/2010 3872.90		Tus	Halled BOGART AUMTION BATTERY BOX
+			Mod	1
Salition -			INS	-
ME I				DATED Oct. 14-2003. WEIGHT \$
- 57 Be			BAI	LANCE CHANGE NEGLIGIBLE. Completed.
			TI	-ORM 337 Not required all ON Approved model List.
1	o.'			Jany Marry A&P 2674548
SISTAGI	HIS/2010 2872.50	(2)	TNST	NS falled Bogget Abintion Copper Pas & NS, BAHERY
			cables	CABles PART# 2-6-1 \$ 2-36-2 IAW STC# SA3531NM
			DRAWIA	DRAWING & Installation Installation # 2-11 Revision A
			MARIS	MAR. 31-2000. Nes, WEIGH & BALANCE CHANGE. A/C ON Sto.
	9		App. Lis	App. List. No 337 Repulsed.

5/15/2010 2872 90 2010 6/24/2010 2872.90 5/15/200 2872.50 RECORDING TACH TIME TODAY'S TIME IN SERVICE SERVICE After Aug 22,2006 PER PRECISION Turgetor Servos have been Kemoved tok HIR MOTINE SB # PRS-107 Rom 4 dated 7/16/2008 FAR91-207(d) OPERATIONAL CK OK AD 2009-02-08 WA Neither LORR Full Justalled NEW GIL 35 Battery Idstalled New 24 mo. ELT Battery - Check IAW Description of Inspections, Tests, Repairs and Alterations Facility. (See back pages for other specific entries.) Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repar Day Menu ASP 2674548 Jungalouse AEP 2674548 Jary Many HEP 2674548

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Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repairs (Control of the Control of the Cont
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RECORDING TACH TIME

The transponder system(s) were tested as installed and found to comply with Appendix F of Part 43. F.A.R. Part 91.413 Certification. Tucson Aeroservice Center, Inc. 11700 W. Avra Valley Road #87 N-72304 FAA CRS#XXCR398X Marana, Arizona 85653 Date 6/5/20.

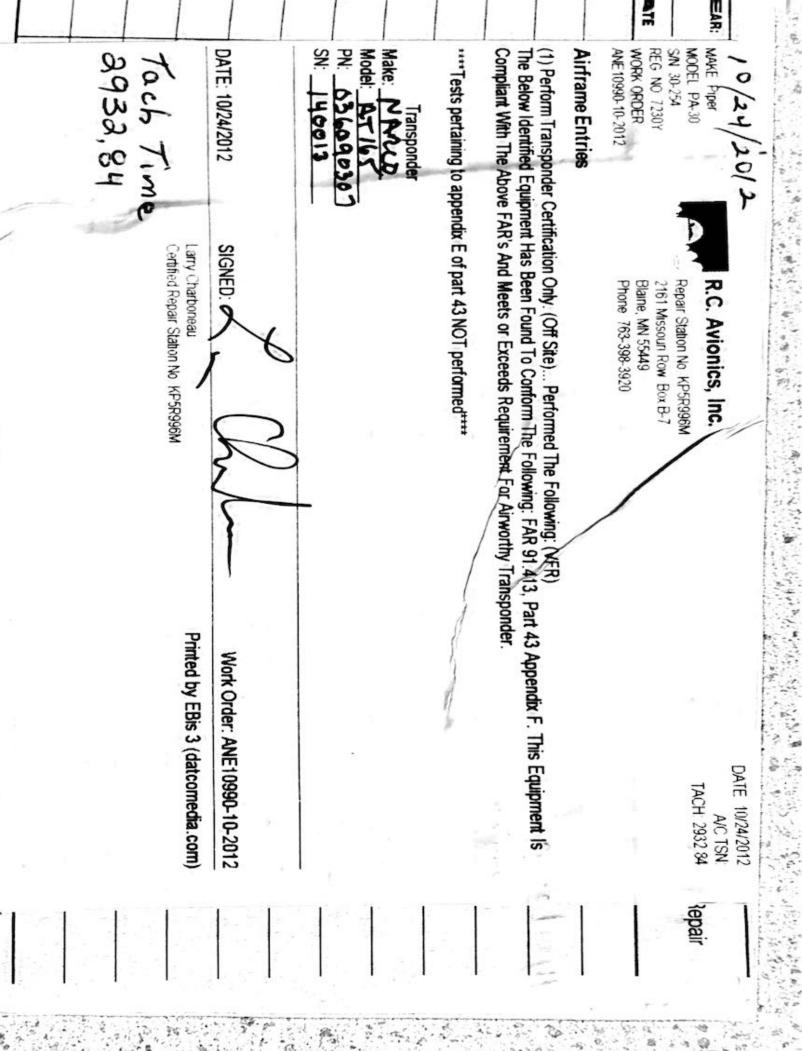
Signed

				7/1/2010 2872.90	VEAR: 20/0 DATE
				1872.90	RECORDING TACH TIME
					TODAY'S FLIGHT
					TOTAL TIME IN SERVICE
D	This doil of the service of the wifer	110	UNDER MARMAL AND EMBES ENTENSION	2010-13 LANDING GOODS REPORTED	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.)

			The second second
	Signed X - 1 - SSZIA	60	
was	his aircraft has been inspect	AD's thru this date. I certify that to found to be in airworthy condition.	AD's found
ched	2006-14-07 Inspection of fuel injector lines and clamps, okay next due left Tach 3003.71 Researched	14-07 Inspection of	2008-
	83-10-01 Contamination of fuel, inspection of fuel bowls and screens, okay next due left Tach	01 Contamination of	83-10
an -	leak check ops check good. C/W AD 74-16-08 Aft bulkhead inspection okay next due left Tach	heck ops check god	leak c
8.8	relief valve filters on left and right valves. Removed left engine #4 and #1 exhaust stack for repairs see Aerospace Welding W.O's 141824 and 141825 and reinstalled. Checked heater hobbs at 238.8.	alve filters on left and allowing versions and allowed the serious packet with	relief a
	aircraft and performed landing gear retract and extension both normal and emergency. Serviced brakes and tires, lubed landing gear fittings. Tested ELT as per FAR 91.207 (d) okay battery due 5/15/2012 Installed doubler on left engine lawer inheard firewall engine mount. Installed new years.	t and performed land and tires, lubed land and linesalled doub	3903.71 aircra
8.	Performed Annual inspection as per Piper Service Manual, checked all lights, stall warning and serviced ship battery. Checked all flight control cable tensions and travel, lubed pivot points. Jacked	med Annual inspeced ship battery. Che	Perfor
	N/2301 Fipel FA-30, 3/N 30-234 09/01/2011; Tach Lteng 2903.71; Ett 2304.35; Esoh 599.36; Ptt unk; Psoh 465.31. Tach Rteng 2888 23: Ett 2297 96: Esoh 590 27: Pt unk: Psoh 590 97	N/ 2301 Pipel PA-30, S/N 30-234 09/01/2011; Tach Lteng 2903.71; Tach Rteng 2888 23: Ett 2297 96:	09/01 Tach
	Scotchman Aviation Service, 6200 Zane Ave N. Brooklyn Park, MN. 55429	chman Aviation	Scot
er of Technician or Rep	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	FLIGHT TIME IN SERVICE	TACH FLI

YEAR: RECORDING TODAY'S TACH TACH TIME TACH FLIGHT	Scotchm N7230Y P 09/27/201 533, S.N. C 39 08, 04 serviced a	N7230Y N7230Y 12/20/201 Removed Removed Removed
TOTAL TIME IN SERVICE	Scotchman Aviation Services Piper PA-30 S/N 30-254 N7230Y Piper PA-30 S/N 30-254 09/27/2011 Left Tach 2908.04 R 533, S/N CR782, removed left auserviced aircraft with fuel no leaks Signature Signature Part Part Part Part Part Part Part Part	N7230Y Piper PA-30 S/N 30-254 12/20/2011 Recording Tach Time 2 Removed Bendix/King KLN 88 Lor (P/N 066-04031-1121 S/N 25449) Removed Loran-C Antenna Install (P/N 071-01553-0200 S/N 17049)
Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Rep Facility. (See back pages for other specific entries.)	Scotchman Aviation Service. 6200 Zane Ave N. Brooklyn Park, MN. 55429 N7230Y Piper PA-30 S/N 30-254 09/27/2011 Left Tach 2908.04. Removed right aux tank P/N 454-333 S/N F459 and installed P/N 533, S/N CR782, removed left aux tank P/N 454-332 S/N F438 and installed P/N 532, S/N CR808, serviced aircraft with fuel no leaks noted. Signed Signed	N7230Y Piper PA-30 S/N 30-254 12/20/2011 Recording Tach Time 2910.80 Removed Bendix/King KLN 88 Loran-C. Installed Bendix/King KLN 90B GPS in same location. (P/N 066-04031-1121 S/N 25449) Removed Loran-C Antenna .Installed Bendix/King KA 92 Antenna in same location. (P/N 071-01553-0200 S/N 17049) Equipment List and Weight & Balance Amended.

YEAR: 20/2 DATE	YEAR: RECORDING TACH TACH TIME DATE 5/30/12 29/5.50	TODAY'S FLIGHT N72	TOTAL TIME IN SERVICE	TIME IN SERVICE Contract 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.) N7230Y Piper PA30 S/N 30-254, 05/30/2012 Recording (Left Tach) Time 2915.50
5/30/12	39/5,50	N72 Repl	30Y Piper P laced Bungo alled nose ge	N7230Y Piper PA30 S/N 30-254, 05/30/2012 Recording (Left Tach) Time 2915.50 Replaced Bungee Shock Cords per AD 77-13-21B. Part No.31322-07, PMA 8097. Installed nose gear strut seal kit. Serviced with MIL-H-5606 Hydraulic Fluid and Nitrogen.
		Signed		A&P 2661552 IA
6/19/12	291550	0 & Z	N7230Y Piper PA30 S Replaced ELT Battery Operational Check OK	N7230Y Piper PA30 S/N 30-254, 06/19/2012 Recording (Left Tach) Time 2915.50 Replaced ELT Battery with new 24 Mo. Part No. BP-1010. Operational Check OK.
		S:	Signed	A&P 2661552 IA



N7230Y Piper PA-30; S/N: 11/01/2012 Lt Tach/ Actt 20 Rt Tach 2916.94; Ett 2326. Rt Tach 2916.94; Ett 2326. Performed Annual inspectic Checked flight control trave performed landing gear rety checked brakes, tires and s due JUN 2014. C/W AD 74 AD 79-12-08 Fuel selector of system inspection, next due due Tach 3032.87. C/W AD 2012-03-06 Fuel servo diaple Researched AD's thru this of I certify that this aircraft has in airworthy condition. Signed	2933.87
TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Numb of Technician or Repair Facility. (See back pages for other specific entries.)	DATE TIME

YEAR: 2013	RECORDING TACH TIME	TODAY'S 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.)
05/3	31/2013	0 F 7	17230Y Pipe nstalled left berviced with	N7230Y Piper PA-30 S/N 30-254 IO-320-B1A 05/31/2013 Left Tach. 2936.98 Installed left main gear strut seal kit. Serviced with MIL-H-5606 hydraulic fluid and nitrogen.
			Signat	A&P 2661552 IA
09/01/2	2945.62	7 H 7 7	V7230Y Pipe Removed Gi Equipment L	N7230Y Piper PA-30 S/N 30-254 IO-320-B1A 09/01/2013 Left Tach. 2945.62 Removed Gill 35S battery. Installed new Concorde RG-35AXC battery. Equipment List and Weight & Balance Amended. Replaced both left & right engine air filters. (Brackett BA-10 Elements)
			Sign	A&P 2661552 IA

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																04/0	DATE	2014 YEAR:
														2951.06	0/201	4196/ 80/	Ī	RECORDING TACH
	5 5	3 0	Q (- 0	-13		7	22		a	=	Ţ	-	X				TODAY'S
om Beachen	een inspected	kay, next due ext due Tach	ue Tach 300	kay, next due	AR 91.207(d	entury Instru	emoved and	nd replaced l	mergency an	ircraft and pe	raming. Chec	erformed An	leater Hobb	t Tach 2934	/8/2014 Lt T	7230Y Pipe		TOTAL TIME IN
Tom Beachem AP2661552IA	been inspected I/A/W an Annual inspection and was found to be in airworthy condition.	okay, next due Tach 3051.06. C/W AD 2011-26-04 Fuel injection line inspection okay, next due Tach 3051.06 Researched AD's thru this date. I certify that this aircraft has	due Tach 3001.06. C/W AD 94-13-10 Inspection of horizontal stabilator hi-shear rivits	okay, next due Tach 3051.06. C/W AD 79-12-08 Fuel selector valve leakage okay, next	FAR 91.207(d) okay battery due June 2014. C/W AD 74-16-08 Aft bulkhead inspection	Century Instrument for overhaul see W.O. K146500 and reinstalled. Tested ELT I/A/W	Removed and replaced nose tire and tube. Removed Wittnauer 8 day clock and sent to	and replaced left and right main gear brake linings, serviced tires and hydraulics.	emergency and lubed gear. Checked wheels and repacked all wheel bearings, removed	aircraft and performed landing gear retract and extension check both normal and	warning. Checked flight control travel, cable tensions and lubed pivot points. Jacked	Performed Annual inspection I/A/W Piper Service Manual. Checked all lights and stall	Heater Hobbs +84.5 242.7 JBV	Rt Tach 2934.94; Ett 2344.86; Esoh 637.17; Ptt Unk; Psoh 637.87	5/8/2014 Lt Tach/ Actt 2951.06; Ett 2293.38; Esoh 646.71; Ptt Unk; Psoh 512.47	N7230Y Piper PA30; S/N 30.254	Facility. (See back pages for other specific entries.)	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

YEAR: RECORDING TODAY'S ACH TACH TIME DATE TODAY'S	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.)
77/12/2014 N7230Y Replaced Operatio	N7230Y Piper PA30 S/N Replaced ELT Battery Operational Check OK.	07/12/2014 N7230Y Piper PA30 S/N 30-254, 07/12/2014 Recording (Left Tach) Time 2955.59 Replaced ELT Battery with new 24 Mo. Part No. BP-1010. Operational Check OK.
Signed		A&P 2661552 IA
2955,69		
	-	

YEAR: 3014 DATE	RECORDING TACH TIME	TODAY'S 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.)
10/24	10/24/2014		10/24/201	
`	2966,84	Perfc	rmed trans	Performed transponder test on model AT165 s/n 140013.
		found	ify that the to be withing	I certify that the transponder test required by FAR 91.413 has been performed and found to be within the limits of FAR43 appendix E par 2(c) and appendix F.
		MAIN	TENANCE	MAINTENANCE RELEASE
		The a	aircraft, airfr	The aircraft, airframe, aircraft engine, propeller or appliance identified above
		was r Aviati	epaired and on Adminis	was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of
		the re	pair are on Order # 1	the repair are on file at this repair station under: Work Order # 14-10235 Dated 24 OCT 2014
		Name	E. Lloyd Rin	n/mg Cer/l! Number: 3224895 R&I
		For C	RS #BDKF	For CRS #BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304
		1		

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												The second second															,	1	21212	Sime /	1	\	\				and in all		Station I of L	CTS PA DO	:	The state of the s	773(I)Y Piner				The same of the sa				OFTER	SERVICE		TENT		TOTAL	404
																											The second secon		VI 7001207 IV	A CONTRACTOR AND A CONT		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				Operational Check On. Equipment hist and weight of paratice Americana.	had OV Equipment list and Weight & Relance Amended	,	HE HIGH COM MODEL IN TOOCH THE TOO	Installed DC Engineering Intercom Model PM 7000 S/N HOLD I-MP			N773()Y Piner PA-3() S/N 3(1-2)4 (14/18/2015) Recording (Left Lach) Lime, 29/0.95				The second secon		r acility. (Joet pack pages for other specific entities.)	Escilia (Coo book pages for other specific entries)		Eliabet of chaoloca with raine, having and continues of local local of repair	Entries must be endorsed with Name Rating and Certificate Number of Technician or Renair			Description of Inspections Tasts Renairs and Alterations	

THE RESERVE OF THE PROPERTY OF THE PARTY OF

				2978.39	06/17/2015	YEAR: RECORDING TACH TIME DATE	
to be	3028 2011	right Teste	Perfi and o retra			ING TODAY'S	
I certify that in airworthy	Tach 3028.39 .39. C/W AL -26-04 Fuel i	landing gear ed ELT I/A/V ection okay, r	ormed Annua hable tension of and extens	17, 2015 Lt ach 2962.27 er Hobbs 24	30Y Piper P	TOTAL TIME IN SERVICE	
date. I certify that this aircraft has been inspected I/A/W an Annual inspection and was determined to be in airworthy condition. Tom Beachem AP26615521A	due Tach 3028.39. C/W AD 83-10-01 Fuel system contamination inspection okay, next due Tach 3028.39. C/W AD 94-13-10 Horizontal stab rivet inspection okay, next due Tach3078.39. C/W AD 2011-26-04 Fuel injection line inspection okay, next due Tach 3078.39. Researched AD's thru this	right landing gear shock cords P/N 31322-07 PMA 8097 I/A/W AD 77-13-21B next due 6/2018. Tested ELT I/A/W FAR 991.207 (d) okay battery due July 2016. C/W AD 74-16-08 Aft bulkhead inspection okay, next due Tach 3078.39. C/W AD 79-12-08 Fuel selector valve leakage okay, next	Performed Annual inspection I/A/W Piper Service Manual. Checked all flight control travels, stops and cable tensions, lubed pivot points. Checked lights, stall warning and pitot heat. Performed gear retract and extension check, serviced brakes, tires and lubed gear. Removed and replaced left and	June 17, 2015 Lt Tach/ Actt 2978.39; Ett 2320.71; Esoh 674.04; Ptt Unk; Psoh 539.8 Rt Tach 2962.27; Ett 2372.19; Esoh 664.5; Ptt Unk; Psoh 665.2 Heater Hobbs 242.7; Soh 58.2	N7230Y Piper PA30; S/N 30-254	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.)	

Signed A&P 2661552 IA		
N7230Y Piper PA-30 S/N 30-254 06/25/2016 Recording (Left Tach) Time. 3010.30 Installed placard on instrument panel and in POH limitations section, per AD 2015-24-05 and SB 1266	06/25/2016	06/2
Signed A&P 2661552 IA		
N7230Y Piper PA-30 S/N 30-254 06/21/2016 Recording (Left Tach) Time. 3010.30 Removed fire extinguisher and bracket, Type # 42211-00 (Scott Aviation) 2.5 lb. Installed Amerex Model A344 (H3R Aviation) 1.25 lb. Equipment List and Weight & Balance Amended.	30/20/6	06/2
TODAY'S TIME IN SERVICE Facility. (See back pages for other specific entries.) TOTAL TIME IN SERVICE TIME IN SERVICE TAGE TIME IN SERVICE TAGE TIME IN SERVICE Facility. (See back pages for other specific entries.)	RECORDING TODAY' TACH TIME	YEAR: QO 16 DATE

YEAR: RECO TACH TIME	RECORDING TODAY'S TACH 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.)
07/20/20/6	7/4		
		7230Y Piper P	N7230Y Piper PA30; S/N 30-254
3011	3010,30 J	ıly 1, 2016 Lt	July 1, 2016 Lt Tach/ Actt 3010.30; Ett 2352.62; Esoh 705.95; Ptt Unk; Psoh 571.71
	R	t Tach 2994.18	Rt Tach 2994.18; Ett 2404.10; Esoh 696.41; Ptt Unk; Psoh 697.11
		eater Hobbs 2	Heater Hobbs 260.1; Soh 75.6
	Pe	erformed Annu	Performed Annual inspection I/A/W Piper Service Manual. Checked all flight control travels, stops
	an	nd cable tension	and cable tensions, lubed pivot points. Checked lights, stall warning and pitot heat. Performed gear
	re	tract and exten	retract and extension check, serviced brakes, tires and lubed gear. Removed and replaced ELT
	ba	ittery and tested	battery and tested I/A/W FAR 991.207 (d) okay battery due July 2018. C/W AD 74-16-08 Aft
	- bu	ılkhead inspect	bulkhead inspection okay, next due Tach 3110.30. C/W AD 79-12-08 Fuel selector valve leakage
	<u></u>	ay, next due T	okay, next due Tach 3060.30. C/W AD 83-10-01 Fuel system contamination inspection okay, next
-	dı.	ie Tach 3060.3	due Tach 3060.30. C/W AD 94-13-10 Horizontal stab rivet inspection okay, next due Tach
The second second	31	10.30. C/W AI	3110.30. C/W AD 2011-26-04 Fuel injection line inspection okay, next due Tach 3110.30.
1	R	esearched AD's	Researched AD's thru this date. I certify that this aircraft has been inspected I/A/W an Annual
	j.	spection and w	inspection and was determined to be in airworthy condition. Tom Beachem AP26615521A
			7 3 7

AO/6 TIME	10/27/2016	30/5.69					1						
FLIGHT			P	ਰੇ =	S	1	. *	· >	≤ 5	z	S	0	
TIME IN SERVICE	ate: 10/27/	3015.69	erformed tr	certify that ound to be w	AINTENAN	he aircraft,	as repaired	viation Adn	le repair an Jork Order	ame: Jim	<u>a</u>	RS # BDK	
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	Date: 10/27/2016: Aircraft: N7230Y: Type: PA-30: S/N: 30254: Total Time:		Performed transponder test on model AT165 s/n 140013.	l certify that the transponder test required by FAR 91.413 has been performed and — found to be within the limits of FAR43 appendix E par 2(c) and appendix F.	MAINTENANCE RELEASE	The aircraft, airframe, aircraft engine, propeller or appliance identified above	was repaired and inspected in accordance with current regulations of the rederal	Aviation Administration and is approved for return to service. Pertinent details of	the repair are on file at this repair station under: Work Order # 16-10265 Todav's Date 10/27/2016	Name: Jim Fairchild Cert. Number: 2429051 R&I	Sign: 9-6 7 downship Date: 10/27/2016	CRS # BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304	

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YEAR: 2017 DATE	RECORDING TODAY'S TACH FLIGHT TIME	TODAY'S 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.)
09/0	1/2017	N7230Y F Sept. 1, 20 Rt Tach 3 Heater H	N7230Y Piper PA30; S/N 30-2 Sept. 1, 2017 Lt Tach/Actt 303 Rt Tach 3018.45; Ett; 3018.49 Heater Hobbs 266.2; Soh 81.7	O 9 / 0 1/2017 N7230Y Piper PA30; S/N 30-254 Sept. 1, 2017 Lt Tach/Actt 3034.40; Ett; 3034.40 Esoh 730.05; Ptt Unk; Psoh 595.81 Rt Tach 3018.45; Ett; 3018.45 Esoh 720.49; Ptt Unk Psoh 721.14 Heater Hobbs 266.2; Soh 81.7
		Performed and cable	annual insp tensions, lul	Performed annual inspection I/A/W Piper Service Manual. Checked all flight control travels, stops and cable tensions, lubed pivot points. Checked lights, stall warning and pitot heat. Performed gear
		retract and seal with J (d) okay. I	extension of &M Aircrate due 1	retract and extension check, serviced brakes, tires and lubed gear. Removed and replaced cabin door seal with J&M Aircraft Supply Inc. Model JMPSL, MIL-R-6130C. Tested ELT I/A/W FAR 991.207 (d) okay, battery due July 2018. C/W AD 74-16-08 Aft bulkhead inspection okay, next due Tach
		3134.40. (Fuel system	C/W AD 79	3134.40. C/W AD 79-12-08 Fuel selector valve leakage okay, next due Tach 3084.40. C/W AD 83-10-01 Fuel system contamination inspection okay, next due Tach 3084.40. C/W AD 94-13-10 Horizontal stab
		rivet inspenent	ction okay, 134.40. C/V	rivet inspection okay, next due Tach 3134.40.C/W AD 2011-26-04 Fuel injection line inspection okay, next due 3134.40. C/W AD 77-13-21B Landing gear shock cords inspection okay, new shock cords due
		une 2018.	Researched	June 2018. Researched AD's thru this date. I certify that this aircraft has been inspected I/A/W an
1		THI IBBITITE	респол ап	ruman inspection and was determined to be in an worthy condition Tolin beaution of 200102

YEAR: DATE	RECORDING TACH TIME	TODAY'S 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.)
07/13	07/13/2018		N7230Y Piper PA30; S/N 37/13/2018 Lt Tach 3042.07	N7230Y Piper PA30; S/N 30-254 7/13/2018 Lt Tach 3042.07
	3042.07		oved and repuly 2020 C/	Removed and replaced ELT battery P/N BP-1010 and tested I/A/W FAR 91.207 (d) okay, battery due July 2020 C/W AD 77-13-21 part B Removed and replaced landing gear bungee cords P/N 2122 of part 8 part
		3132	2-07 PIVIA 8	/
		-		

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YEAR: 20/8 DATE	RECORDING TACH TIME	TODAY'S 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.)
16/23/	10/22/2018	N7230	Y Piper PA	N7230Y Piper PA30; S/N 30-254 10/22/2018 Lt Tach/ Actt 3049.70: Ett 2392.02: Esoh 745.35: Ptt Unk: Psoh 611.11
	01.5400	Rt Ta	ch 3033.75; r Hobbs 26	Rt Tach 3033.75; Ett 2443.67; Esoh 735.98; Ptt Unk; Psoh 736.68 Heater Hobbs 268.1; Smoh 83.6
		Perfor	med Annual	Performed Annual inspection I/A/W Piper Service Manual. Checked all flight control travels, stops and cable tensions. Inhed pivot points. Checked lights, stall warning and pitot heat. Decformed again
		retract	and extensi	retract and extension check, serviced brakes, tires and lubed gear. Tested ELT I/A/W FAR 91.207
		(d) ok:	ay battery dı 70. C/W AD	(d) okay battery due July 2020. C/W AD 74-16-08 Aff bulkhead inspection okay, next due Tach 3149.70. C/W AD 79-12-08 Fuel selector valve leakage okay, next due Tach 3099.70. C/W AD 83-
		10-01	Fuel system	10-01 Fuel system contamination inspection okay, next due Tach 3099.70. C/W AD 94-13-10
		Horiza	ontal stab riv spection oka	Horizontal stab rivet inspection okay, next due Tach 3149.70, C/W AD 2015-19-07 Fuel injection line inspection okay, next due Tach 3149.70 C/W AD 2017-06-03 Combustion tube pressure decay
		iest ok	ay, next duc i has been ii	test okay, next due Hhobs 368.1 or 10/2020. Researched AD's thru this date. I certify that this aircraft has been inspected I/A/W an Annual inspection and was determined to be in airworthy
		condit	ior. Tom Be	condition. Tom Beachem AP266155218
			-	

PEAR: RECORDING TACH TACH TIME	10/30/2018	3050.30								
FLIGHT	Date -			ē	The was	Avia	₩ the	Nan	Sigr	
TIME IN SERVICE	e: 10/30/20	ormed tran	tify that the	ום נס מפי אונו	aircraft, air repaired a	tion Admin	repair are o k Order#1	ne: Jim Fai	E BDKR3	
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: 10/30/2018; Aircraft: N7230Y; Type: PA-30; S/N: 30254; Tach: 3050.30		certify that the transponder test required by FAR 91.413 has been performed and	MAINTENANCE RELEASE	The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal	Aviation Administration and is approved for return to service. Pertinent details of	the repair are on file at this repair station under: Work Order # 18-10207 Today's Date 10/30/2018	Name: Jim Fairchild Cert. Number: 2429051 R&I	Sign: Day O January Date: 10/30/2018 CRS # BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304	

								07/01	YEAR:
							3066,30	07/01/2020	RECORDING TACH TIME
aircraft has been inspected I/A/W condition. Tom Beachem AP2661	Horizontal stab rivet inspection of line inspection okay, next due Tac	3166.30. C/W AD79-12-08 Fuel s 10-01 Fuel system contamination	replaced all brake linings. Remove okay, battery due June 2022. C/W	brakes, tires and lubed gear. Remo	checked lights, stall warning and	position light with uAvionix tailBu accordance with tailBeacon STC I	35AXE. Removed and replaced m	Performed Annual inspection I/A/	N7230Y Piper PA30; S/N 30-254 7/1/2020 Lt Tach/ Actt 3066.30; Rt Tach 3050.34; Ett 2460.26; E

N7230Y Piper PA30; S/N 30-254 Rt Tach 3050.34; Ett 2460.26; Esoh 752.57; Ptt Unk; Psoh 753.27 /1/2020 Lt Tach/ Actt 3066.30; Ett 2408.62; Esoh 761.95; Ptt Unk; Psoh 627.71

condition. Tom Beachem AP26615521 okay, battery due June 2022. C/W AD74-16-08 Aft bulkhead inspection okay, next due Tach eplaced all brake linings. Removed and replaced ELT battery and tested I/A/W FAR 91.207 (d) eplaced main tires and tubes Airhawk 6.00X6 6plyand repacked wheel bearings. Removed and orakes, tires and lubed gear. Removed and replaced nose wheel steering rod boots. Removed and oosition light circuit and confirmed appropriate per AC43.13-1B Chapter 11, Section 5&6 position light with uAvionix tailBeacon assembly, Part # UAV-1002183-001 S/N 2003032 in 35AXE. Removed and replaced master solenoid P/N 6041H105. Replaced existing rear white erformed Annual inspection I/A/W Piper Service Manual. Checked all flight control travels, stops aircraft has been inspected I/A/W an Annual inspection and was determined to be in airworthy test okay, next due HHobbs 518.5or 7/2022. Researched AD's thru this date. I certify that this ine inspection okay, next due Tach 3176.30 C/W AD2017-06-93 Combustion tube pressure decay Horizontal stab rivet inspection okay, next due Tach 3166.30. C/W AD2015-19-07 Fuel injection 10-01 Fuel system contamination inspection okay, next due Tach 3166.30. C.W. \1094-15-10 3166.30. C/W AD79-12-08 Fuel selector valve leakage okay, next duc Tach 3116.30. C/W AD83-Thecked lights, stall warning and pitot heat. Performed gear retract and extension check, serviced accordance with tailBeacon STC Installation Guide, Document # UAV-1002514-001. Used existing and cable tensions, lubed pivot points. Removed and replaced aircraft battery Concorde RG-

YEAR: R	RECORDING TACH	
	TIME	9/1/2021 Lt Tach/ Actt 3067.46; Ett 2409.78; Esoh 763.11; Ptt Unk; Psoh 628.87 Rt Tach 3051.42; Ett 2461.34; Esoh 753.65; Ptt Unk; Psoh 754.35
09/01/202	12021	
+	244	Performed Annual inspection I/A/W Piper Service Manual. Checked all flight control travels, stops
1	300/.10	and cable tensions, lubed pivot points. Checked lights, stall warning and pitot heat. Performed gear
		retract and extension check, serviced brakes, tires and lubed gear. Removed and replaced induction filters P/N BA-10. Tested ELT I/A/W FAR 91.207 (d) okay, battery due June 2022. C/W AD74-16-
		08.Aft bulkhead inspection okay, next due Tach 3166.30. C/W AD77-13-21Removed and replaced
		landing gear bungee cords P/N 31322-07 PMA 8097 opkay, next due Tach 3557.46 or 9/2024
	-	system contamination inspection okay, next due Tach 3166.30. C/W AD94-13-10 Herizontal stab
		rivet inspection okay, next due Tach 3166.30. C/W AD2015-19-07 Fuel injection line inspection
		due HHobbs 518.5or 7/2022. Researched AD's thru this date. I certify that this aircraft has been
		Fom Beachem AP266 i 5521A was determined to be in airworthy condition.
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Printed by EBis 3 (datcomedia.		Larry Charboneau Certified Repair Station No. KP5R996M	Larry Charboneau Certified Repair St			
Work Order: ANE21256-09-	Digitally aspeal by Lasy Charlesonau Diff conclusive Charlesonau confit Accounts, confit Accounts Annual Aspect Accounts confit Date: 2021 (2006 10:07:95-05:00)	Low	SIGNED:	DATE: 9/8/2021		
				Transponder Make: Narco Model: AT-165 PN: 360902307 SN: 140013		
38)	Correspondence checks as per 14 CFR 43 appendix E(c) were performed. (N=No, Y=Yes)	FR 43 appendix E(c) we	checks as per 14 CF	_NCorrespondence		
	Altimeter tests pertaining to 14 CFR 43 appendix E were performed. (N=No, Y=Yes)	3 appendix E were per	ertaining to 14 CFR 4	_NAltimeter tests p		
 Perform VFR Transponder Certification. Performed "AD" Search and tested the following: Performed "AD" Search and tested the following: Performed "AD" Search and tested in accordance with 14 CFR 43 appendix F as applicable and found to comply with system tests and inspections as required by 91.413. (VFR Only) 	FR 43 appendix F as applica	d the following: accordance with 14 CF)1.413. (VFR Only)	onder Certification. D" Search and tester ipment was tested in tions as required by 9	(1) Perform VFR Transponder Certification. (Off Site) Performed "AD" Search and tested the following: The Below Identified Equipment was tested in accordance with 1 system tests and inspections as required by 91.413. (VFR Only)	3067.46	
84.0				Airframe Entries	1802/80	09/00
		Building 2161 Missouri Row Blaine, MN 55449 Phone: 763-398-3920	Blaine, I Phone	WORK ORDER: ANE 21256-09-2021		DATE
TACH: 30		Repair Station No. KP5R996M 8891 Airport Road NE	Repair S 8891 Au	NOUEL PA-30 S/N 30-254 REG NO: 7230Y	TACH	2021
DATE 9/8		R.C. Avionics, Inc.	R.C.	MAKE Piper	RECORDING	YEAR:

DATE 9/8/2021 A/C TSN TACH: 3067 46

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Work Order: ANE21256-09-2021

YEAR. BECORDING	TODAVIC	1014		
TACH TIME		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.)	ations ber of Technician or Repai
07//3/2022		N7230Y Pip 17/13/2022	N7230Y Piper PA30: S/N 30-254 07/13/2022 Lt Tach 3075.97	
		Removed au A/W FAR S	Removed and replaced ELT battery P/N BP-1010 and tested I/A/W FAR 91 207(d) okay, battery next due July 2024.	
		W AD 201	CAM AD 2017-06-03 Combination tube pressure decay test	
		kay, next d	okay, next due HHobbs 518.5 or July 2024:	
		om Beach	okay, next due HHobbs 518.5 or July 2024: Tom Beachem AP 2661552JA	
		om Beach	m AP 2661552JA	
		om Beache	m AP 2661552JA	
		om Beach	Je HHobbs 518.5 or July 2024. m AP 2661552JA	
		om Beache	Je HHobbs 518.5 or July 2024: m AP 2661552JA	

VEAR:	RECORDING TODAY'S TACH FLIGHT TIME	TODAY'S 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.)
07/05/2023	2023	Tom's A	viation Serv	Tom's Aviation Service LLC. 17 Fairway Dr. Monticello, MN. 55362
1	2076 41	N7230Y	Piper PA30	N7230Y Piper PA30; S/N 30-254
	17.0100	7/5/2023	Left Tach/	7/5/2023 Left Tach/Actt 3076.41; Ett 2418.73; Esoh 772.06; Ptt Unk; Psoh 637.82
		Right Ta	ch 3060.30;	Right Tach 3060.30; Ett 2470.29; Esoh 762.60; Ptt Unk; Psoh 763.3
		Heater H	obbs 268.5;	Heater Hobbs 268.5; Smoh 184.5
		Performe	d Annual ir	Performed Annual inspection I/A/W Piper Service Manual. Checked all lights, stall warning and
		serviced	aircraft batt	serviced aircraft battery. Checked flight control cable tensions, checked stops and lubed pivot
		points. Ja	cked aircra	points. Jacked aircraft and performed gear retract and extension check okay. Inspected tires, brakes
		and luber	d gear. Testo	and lubed gear. Tested ELT I/A/W FAR 91.207 (d) okay battery due July 2024. C/W AD74-16-08
		Aft bulk!	nead inspect	Aft bulkhead inspection okay, next due Tach 3176.41. C/W AD77-13-21 Inspection of landing gear
		shock co	rds okay, ne	shock cords okay, next due replacement 9/2024. C/W AD79-12-08 Fuel selector valve leakage okay,
	_ +	next due	Tach 3126.4	next due Tach 3126.41. C/W AD83-10-01 Fuel system contamination okay, next due Tach 3126.41.
		C/W AD	93-13-10 H	C/W AD93-13-10 Horizontal stabilator rivet inspection okay, next due Tach 3176.41. C/W AD2015-
÷ _		19-07 Fu	el injector li	19-07 Fuel injector line inspection okay, next due Tach 3186.41. AD17-06-03 Combustion heater
		pressure	decay test an	pressure decay test and inspection of components next due HHobbs 434.5 or 7/2024. I certify that
		this aircra	aft has been	this aircraft has been inspected I/A/W an Annual inspection and was found to be in airworthy condition.
		Tom Bea	chem AP26	Tom Beachem AP26615521A

1	11					1/29	五百
			A V V V V V V V V V V V V V V V V V V V		3883,60	1/19/2023	RECORDING TACH TIME
Sig	Na W	the wa	 	be C			TODAY'S FLIGHT
In: JANA NS # BDKR3	ork Order # 2 me: Jim Fa	s repaired a lation Admir	e aircraft, ai	ertify that the within the li	te: 11/29/20 rformed tran		TIME IN SERVICE
Sign: The Minimum Date: 11/29/2023 CRS # BDKR393C STC Aviation Inc. 1544 45th Ave SE St. Cloud MN 56304	Work Order # 23-10188 Today's Date 11/29/2023 Name: Jim Fairchild Cert. Number: 2429051 R&I	was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under:	MAINTENANCE RELEASE The aircraft, airframe, aircraft engine, propeller or appliance identified above	I certify that the transponder test required by FAR 91.413 has been performed and found to be within the limits of FAR43 appendix E par 2(c) and appendix F.	Date: 11/29/2023; Aircraft: N7230Y; Type: PA-30; S/N: 30254; Tach: 3083.60 Performed transponder test on model AT165 s/n 140013.		Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

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