

PIPER AIRCRAFT, INC.

General Offices at Vero Beach, Florida U.S.A.

N900MA

Aircraft

Registration number

NOTICE

Making false entries in this book is a violation of government regulations and is punishable by civil penalty.

PAINT TYPE: Dupont Imron Polyurethane

AIRCRAFT DESCRIPTION

Registration No. N90	DOMA
Model: PA-46-350P	Popular Name: MALIBUMIRAGE
Serial No.: 4636406 P6293HD / M9177HD Color CANON MAINTER (CHAPER PLANE)	Type Certificate No.: A25SO PI229HD M9177HD T. FOCEAN BLUE MET. / SILVER BLUE MET
Engine Manufacturer: LYCOMING	Serial Numbers: Single L-12593-61A
Original Engine Model: TIO-540-AE2A	Left
Propeller Manufacturer: HARTZELL	RightHK1274B
Original Propeller Model: HC-I3YR-1E	Left
	Right
	Blade Numbers
Left	Right
1066	
1058	Right ————————————————————————————————————
1056	

PROPELLER INFORMATION Serial Numbers Date Diam. Date Blades Removed Manufacturer Model Installed ln. HK607B SER.No. Make Hartzell <u>TSN</u> 113.9 TACH 113.9 DATE N900MA Model HC-I3YR-1E Reg.Mark N900MA 7/24/2007 The aircraft/component identified above was repaired Annual inspection completed this date Ref. Piper Insp. inspected in accordance with current Regulations of the Report #230-2085, Federal Aviation Administration and found airworthy, and is approved for return to service for work performed Pertinent details of the regair are on file at the agency WO No /T8853 MUNCIE,IN 47308 765-289-7141

ANNUAL INSPECTION SUMMARY

	(See Log for Details)					
	Date	Accomp	plished By	Certificate No.		
	SUN AVIATION	, INC., Vero Beach, FL (VRB)		'		
	Date: 01/04/08		N900MA			
	Hobbs: 171.1	PA46-350P	Aircraft SN: 4636406			
	ACTT: 171.1			10 050D 100 UD -		
	ANNUAL INSPECTION IAW FAR 43, APPENDIX "D" USING THE Piper PA46-350P 100 HR Inspection Report as a guide. C/W FAR 91.207, PARA C and D, ELT Shock Test by measure 121.5%/=100% 243.0= 107%, ELT Battery Due 12/2008. Verified FAR 91.411 and 91.413 ALT/TRSP Static Check next due 11/2008. C/W Fire Extinguisher Weight Check, weight checked at 25.4 OZ and no defects noted. Accomplished Piper SB1182 by inspection of measured depths are quarant "A"257, "B"300, "C"265, "D"229. Accomplished Piper SB1185 by installing new decals, PN 684-761. Drilled out and rounded out stripped screws. Installed new right wing inboard fuel panel cover, PN 680-291. Installed new Michelin tire, PN 600x6 8 ply, on right main. Installed new brake linings,PN 066-06200, and shims, PN 068-01100, on the right and left brakes. Reserviced air conditioning system. Tightened clamp on the dump valve.					
	MAINTENANCE RELEASE: This 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. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # 23995. AD's Researched THRU Rev. 2007.26					
_	Signature	inc, Municipal Airport, Vero Beac	CRS # ECWR470D			

LATEST FAA MAJOR REPAIR AND ALTERATION FORM

		New		Resulting Em	pty
Date	Reason	Useful Load	Weight	C. G.	Moment
				*	
					,
				-	-
			-		-
				-	

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.
All applicable Federal Av Directives, through Bi-We have been complied with Signed: ODARF-511281-CE	iation Administration Airworthiness eekly <u>2007–01</u> , at the time of manufacture.	8.4	JAN 1 2 200	7
John S	PER AIRCRAFT, INC. 3. Hambleton			

COMPLIANCE WITH FAA AIRWORTHINESS DIRECTIVES

A. D. No. and Date	Method of Compliance (See Log for Details)	Time on Aircraft	Date of Compliance	Signature and Certificate No.

Date	Aircra	ft Time	D. I	
	This Date	Total	Recorder Reading	Maintenance
JAN 1 2 2007	Brought Forward	8.4	I find that	the aircraft meets the requirements for
			Standard A	ation requested and have issued a hirworthiness Certificate.
			170 91.47	ter and Static System Test required by thave been performed. The have been tested:
				12/8/06 (Sec) 11/13/06 34,500 ft 34,500 ft
				34,500 # 34,500 #
			The ELT is Replaceme	installed per FAR 91.207. Battery ent date: DEC 2008
			Dated:	JAN 1 2 2007
			John	ed Hambleton
			,	ODARF-511281-CE Piper Aircraft, Inc.
Total To Carry Forward		8.4	Jol	Vero Beach, Florida ; nn S. Hambleton ;

Registration No. NOOMA

and Remarks	Signature	Certificate No.
The ATC Transponder Tests and Inspections required by FAR 91.413	were	
performed this date and found to comply with FAR 43. Appendix F.		
1. Make GARMIN Model GTX 330 S/N 8412.	3725	
2. Make NA Model NA S/N NA		
Details of this inspections are on file at this facility under:		
ACFT S/N 4636406 Date 12)	1,106	
The Automatic Pressure Altitude Reporting Equipment Test required by FAR Part 91.217 have been performed this date:	y	
John & Hambleton		
John S. Hambleton		
ODARF-511281-CE		
Piper Aircraft, Inc. Vero Beach, Florida		
vero peach, monda	•	

Date	Aircra	Aircraft Time				
	This Date	Total	Reading Maintenan		Maintenance	
JAN 1 2 2007	Brought Forward	8.4	Componer settings be	ystem computer is adjust changes require that checked and adjusted on (PPS) 60089-2. That are: Tipgrams +/- STALL WARNING	the computer d per Piper Process e settings for	
			POWER	FLAPS	ACTUAL SETTINGS	-
			OFF	Full Up 0°	+4.0	
			OFF OFF	10° - 20° Full Down 36°	+1.6	
			ON ON	Full Up 0° 10° - 20°	<u>+3.4</u> + 7	
			ON	Full Down 36°	+.9	
			Signed: _ ODARF-51	John & Han	bleton	
Total To Carry Forward		81	ODARF-51	John S. Ham	ibleton	-
Carry Forward		0.7	L	PIPER AIRCRAI	FT, INC.	

Registration No. N900MA

and Remarks	Signature	Certificate No.
The standby altimeter and static system test required by FAR Part 91.411 have been performed. The standby altimeter has been tested to 35,000 feet on 11/9/06. Signed: John & Hamblelon ODARF-511281-CE		
John S. Hambleton		

MAKE: Piper MODEL: PA46-350P S/N: 4636406 REG. NO: N900MA WORK ORDER: 2237-01-2007

The New Piper Aircraft, Inc.

2926 Piper Drive Vero Beach, FL 32960

Repair Station No. ZPAR410X

DATE: 1/22/2007 TTA: 8.40 HOBBS: 8.40

Repair Station No. 21

Airframe Entries

Removed headliner and had recovered by Piper Interior Department on wo 615633. Installation of headliner acceptable....

The aircraft, airframe, engine, propeller or appliance identified above was inspected, tested, repaired, rebuilt, modified or upgraded in accordance with Title 14 of the Code of Federal Regulations (CFR), Manufacture's Process Spec. and Type Design Data and with respect to the work performed is approved for return to service. Pertinent details of Customer Acceptance Items/Maintenance are on file at this facility under the work order number listed above.

DATE: 1/22/2007

SIGNED:

W

WORK ORDER: 2237-01-2007

Certified Repair Station No. ZPAR410X

Printed by EBis (http://www.datcomedia.com)

			All	RCRAFT LOG	•		
Date This		Aircraft	Aircraft Time		Recorder		
		This Date	Total	Reading		Maint	enance -
			VB	A			
Date:	4/11/20	007		ach Avioni	es, Inc.	A/C Reg#:	N900MA
Hobbs: 56.0 WO#: 5520			Aircraft Log			4636406	
			· · · · · · · · · · · · · · · · · · ·				PA46-350
MAINTEN accordance performed in	ANCE RE with curren	LEASE: This aircra	ft, airframe, airc	raft engine, prop	74186. Performed reller or appliance was and is approved for remaintenance manuals as	s repaired and insper	wuik was
Signature:		es, Inc. Vero Beach	EAA CDC	VQVR013Y 72) 299-0770			
Total To Carry Fo							

Registration No		
marks	Signature	Certificate No.

Vero Beach Avionics, Inc. Date:

4/3/2007 Hobbs: WO#:

5503

Aircraft Log

A/C Reg#: N900MA A/C Serial#: 4636406

A/C Model: PA46-350P

1. Removed ART2000 p/n 071-01519-0101 s/n 10506. Installed new exchange ART2000 s/n 11073. Ground checked and found no discrepancies.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature	FAA CRS VQVR013
Vero Beach Avionics, Inc. Vero Beach, FI	32960 (772) 299-07

770

Com	Airc	raft Time		Recorder			Maintonan	
	n Air Inc. 80, Gerald R, Ford Int'l	Airport, Grand R	apids, MI. 495	88-8380		N900MA		
Airframe <u>Make</u>	e log book entry : Piper	Date: Model:	5/10/2007 PA-46-350P	Serial No:	4636406	Hobbs Time:	67.3	-
Adjusted ail Installed nev Installed nev Removed be and installed Rigged nose Lubed the Y Checked all Inspected m Lubricated F attach brac	wheel steering arm oke tubes. aft seat trays no de ain cabin door seal	or seal by the load required. If wing where flow the load of the l	ower aff lock ap was chal yand install paintenance maintenan do defects no ansim, opera	ing pin. ffing on wing. ed new. Greass manual chapte ce manual chap	ed and installe r 32. oter 32-50-00.	d new bearings in w ioned the auto pilot		
with the curr has been ins	ent Federal Aviation	n Regulations o	and was foun	iudi. The work id	dentified abov	discrepancies were re was performed in service. I certify the e in an airworthy co	accordance	
Work Order #	46384	Signed: <u>Wa</u>	yne Bishop	Nays E	Disto	For CRS N81R812N		-

Registration	No
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Northern Air Inc. .o. Box 888380, Gerald R, Ford Int'l	l Airport, Grand	Rapids, MI. 49588	-8380		N900MA	,
Prop log book entry Make: Piper	Date: Model:	5/10/2007 PA-46-350P	Serial No:	4636406	Hobbs Time	: 67.3
erformed a 50 hour inspectio	on on this prop	per the Piper 1	st 50 hour insp	ection guid	e.	
erformed an operational and York was done per the Piper P Yith the current Federal Aviation as been inspected in accord ate. Pertinent details are on the York Order # 46384	on Regulation: ance with an file at this age	intenance mar and was found Applied Inspect	nual. The work	cidentitied c	bove was perform	ned in accordance lify that this aircraft hy condition this
					I	1
Northern Air Inc. P.O. Box 888380, Gerald R, Ford In	at'l Alrport, Grand	Rapids, MI. 49588-	8380		N900MA	
Airframe log book entry Make: Piper	Date: Model:	5/17/2007 PA-46-350P	Serial No:	4636406	Hobbs Time:	72.2
		24.4/ 2500				
Installed new fuel quantity sen Quantity per Piper PA46-350P r	nders per Piper I maintenance m	128-40-00. 128-40-00	enance manu No leaks noted	al 28-10-00. Le 1.	eveled aircraft and	calibrated fuel

Date	Aircraft Time		Recorder	
Date	This Date	Total	Reading	Maintenance
	Brought Forward			

--- MAYDAY AVIONICS, INC

GERALD R. FORD INTERNATIONAL AIRPORT

Removed Pilots PFD PN 700-00006-003, SN 20145296. Installed exchange PFD SN 20002177. Configured PFD. Performed a Pitot Static system leak test and magnetometer calibration I.A.W. the Avidyne FlightMax Entegra PFD Installation manual. Confirmed normal operation.

The above work was performed in accordance with current FAA regulations and in respect to work performed on the aircraft identified below is approved for return to service. Pertinent details of the work performed are on file at this repair station under Service Order No.

Educal Ensing

DATE 06-26-07 MAKE Piper MODEL PA-46-350P S/N 4636406 N# N900MA HOBBS 95.9

FOR FAA CRS YXXR387Y

— 5500 44TH STREET SE — -Grand Rapids,Mi 49512-

Carry Forward

Registration	No
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and Remarks		Signature	Certificate No.
****** MUNCIE AVIATION Repaired autopilot roll servo and op checks good. Aircraft Time: _113.9 PLEASE PLACE IN AIRCRAFT	COMPANY C.R.S. # AJVR135C **** Make: Piper Ser. No.: 4636406 Model: PA46-350P Reg. Mark: N900MA The aircraft / component identified above was reprinspected in accordance with current Regulations Federal Aviation Administration and found airworth is approved for return to service for work performed Pertinent details of the repair are on file at the Agent Work Order No.: F2505 Date: 7-20-18 Signed: No.: F2505 Date: 7-20-18 MUNCIE AVIATION COMPANY C.R.S.#AJVR135 MUNCIE, IN 47303-9778 (765) 289-7141	aired and of the hy, and ed. ency.	
		1	

Date Aircraft Time Recorder Reading ***********************************				• •••	CICALL FOR			
**************************************		Date		ıft Time	Recorder			
N900MA 7/24/2007 113.9 113.9 Annual inspection completed this date Ref. Piper Inspection Report #230-2085 Changed Oil and filter serviced with 12 Qts Aeroshell 15W50, Sample Taken, Compressions: C/W LSB531C Turbocharger and tailpipe Inspection Checked Ok reinstalled on wastegate See AD Listing for details Ground check and run-up Ok I certify that thisEnginehas been inspected in accordance with aAnnualInspection and was determined to be in airworthy condition. Repair Station No. AJVR135C MakeLvcoming _Ser.No _L-12593-61A ModelTIO-540-AE2AReg.NumberN900MA The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency, approved for return to service Pertinent details of the repair fee on file at the Agency Work Order			This Date	Total			Mainter	nance
Make Lycoming Ser.No L-12593-61A Model TIO-540-AE2A Reg.Number N900MA The aircraft/component identified above was repaired and inspected in accordance with current Regulations of Federal Aviation Agency, approved for return to service Pertinent details of the repair are on file at the Agency Work Order for 1853 Date 7/24/2007 Signed MUNCIE AVIATION CO CREAT AVIATION CONTRACTOR Inspector for		Annual inspect Changed Oil ar #1 74/80 #2 76 C/W LSB531C See AD Listing	ion completed this of filter serviced with /80 #3 76/80 #4 76, Turbocharger and	AVIATION C Hobbs A/C TT 13.9 113.9 date Ref. Piper Insp	ection Report #2 15W50,Sample T 0,C/W AD2002-26 Checked Ok reins I certify that the accordance w	30-2085 Faken, Compressions: -01 ref LSB342E talled on wastegate isEnginehas been ith aAnnuallaste	THE NEW PIPER AIRCRAFT, INC. EADS SOCATA inspected in	nance
Federal Aviation Agency, approved for return to service Pertinent details of the repair are on file at the Agency Work Order 1853 Date 7/24/2007 Signed MUNCIE AVIATION CO CREAT AND INSpector for	_				Make_Lycom Model _TIO-5 The aircraft/co	No. AJVR135C ing_Ser.No_ <u>L-12593-61/</u> 40-AE2A Reg.Number	N900MA	
1 WUNCIE, IN 47308 765-289-7141	_				Federal Aviation Pertinent detail Work Order Signed MUNCAE AVIA	on Agency, approved for realist of the repair are on the 1853 Date	t Regulations of turn to service at the Agency 7/24/2007 Inspector for	
	1				MUNCIE,IN 47	7308 765-289-7141	MAC	

Registration 1	No.		
and Remarks		Signature	Certificate No.
D/ ()	CTT 13.9 Ir Inspection Report #230-208, C/W 30 & 90 day,6 & 12 Mo. No defects noted agear clamps for nose teering the system with 1.5 lbs of free pacity check Ok I certify that this accordance with a determined to be in Repair Station No. / Make_Piper_Ser.N. Model PA46-350P	Specials I rod boots on Airframe has been ins Annual Inspection airworthy condition. AJVR135C o 4636406 Reg.Number	PIPER DS SOCATA Pected in and was 900MA
	and inspected in ac Federal Aviation Ac Pertinent details of Work Order	N CO. CRS#AJVR135C	to service te Agency 7/24/2007

MIKCRAFT LOG

	This D	Time	Recorder			
	This Date	Total	Reading			
******	****				Maint	enance
using Piper k IAW Avidyne Service manu of 134A cools checked Ok. PSB1175A ne side window	**************************************	ntity probes ibrated system in Piper with 2.25 lbs and capacity lation of new	The aircraft/compinspected in according approved for repertinent details work Order Name Signed	onent identified above was produced with current Regulation and found eturn to service for work per the repair are on file at the Ta921 Date	******* 06 as repaired elations of the airworthy,and erformed the agency 8/23/2007	
	asured all 4 points all wit	hin Limits	MUNCIÉ AVIATION MUNCIE, IN 4730	8 765 200 7444		
N900MA Installed New	MUNCIE AV DATE TSN 8/23/2007 Starter P#31B23592 S/NFN	Hobbs 129.2	O. CRS#AJ	VR135C ************************************	*****	
Grd check Ok	#51B23592 S/NFN	N 290731 T ir F	he aircraft/composited in accordance in acco	AE2A Reg.Marl N900MA Onent identified above was dance with current Regula	repaired	
		P W S	e approved for retulertinent details of Vork Order Number igned	urn to service for work per the repair are on file at the T8921	formed e agency 8/23/2007	
		M	UNCIÉ AVIATION UNCIE,IN 47308	N CO. CRS#AJVR135C 765-289-7141	MAC	

Registration	No
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and Remarks		Signature	Certificate No.
Removed Pilot's PFD s/n 20002177 and	OMPANY C.R.S. # AJVR135C Make:Piper Ser. No.:4636406		
	Model: <u>PA-46-350P</u> Reg. Mark: <u>N</u>		
and installed exchange s/n 22740086.	The aircraft / component identified above was inspected in accordance with current Regulati Federal Aviation Administration and found ain	ons of the	
Repaired pin connection at ALT	is approved for return to service for work performent details of the repair are on file at the	ormed.	
900d.	Work Order No. 17-2692 1 Days. 8 Signed: Inspecto	24-07 or for	
	MUNCIE AVIATION GOMPANY C.R.S.#AJVR MUNCIE, IN 47303(9778 (765) 289-7141 DGBOOK	135C MAC	
	1		

	9		
Date Aircraft Time Recorder Reading Maintenance	and Remarks		Signatu
************************** Removed radio equipment as needed to access connector on audio panel. Installed jumpers on Music 1 and 2 pins and reassembled radio stack. System ground checked good. *************** Make: _Piper	Prop. TT: 171.1 Hub SN ACTT: 171.1 C/W an ANNUAL INSPECTINS Inspection Report as a guidant and insection and is appropriately above was repaired and insection and is appropriately applicable aircraft, engine are on file at the repair state. Signature	er LOG N 900MA HC-I3YR-1E Aircraft SN: 4636 I: HK1274B TION IAW FAR 43, APPENDIX "D" uide. E: This aircraft, airframe, aircraft eng spected in accordance with current roved for return to service. All work wand or appliance maintenance manuion office, WO # 23995. AD's Reservice.	USING THE Pi ine, propeller of egulations of the as performed in uals and instruction earched THRU for

Registration No		
and Remarks	Signature	Certificate No.
SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 01/04/08 Propeller LOG N 900MA Hobbs: 171.1 Model: HC-I3YR-1E Aircraft SN: 4 Prop. TT: 171.1 Hub SN: HK1274B ACTT: 171.1 C/W an ANNUAL INSPECTION IAW FAR 43, APPENDIX Inspection Report as a guide. MAINTENANCE RELEASE: This aircraft, airframe, aircraft above was repaired and inspected in accordance with curre Administration and is approved for return to service. All wo applicable aircraft, engine and or appliance maintenance rare on file at the repair station office, WO # 23995. AD's Form Signature CR Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 3296	engine, propeller or appliance tregulations of the Federark was performed in accordananuals and instructions. Pagesearched THRU Rev. 2007	ee identified Aviation ance with ertinent details

							•	1
Date	Aircraft		Recorder		Maintenance		_	
	This Date	Total	Reading			!		
	Brought Forward						1. Approving National Aviation 2. Authority/Country:	AUTHORIZED REL
							FAA/United States	Michelin Aircraft
						·	4. Organization Michelin Aircraft 515 Michelin Roa	Tire Corp. 57 Moo 6 Nongp
		Date: 01/04/200	-	Reg#: N900MA		:	Greenville, SC 29	002
		HOBBS: 0171 WO: 24074 Work Accompli		Aircraft S/N 4636406 by test in accordance with B. F.			Description:	8. Part Number:
		Goodiich service	e letter SL-120B on stan- function tested serviceable	dby battery (FDS) 501-1682-01			6. Item: 7. Bessip	070-317-0 TSO A
		or appliance was	s repaired and inspected in	airframe, aircraft engine, propeller, naccordance with current regulation		· · · · · · · · · · · · · · · · · · ·	A iroraft Tire	e
		All work was per	viation Administration and formed in accordance with	is approved for return to service.			D. marks :	TOT SUIPMENT AUTHORIZATION
		ine at the repair s	Station office.	uctions. Pertinent details are on			and a must normally be	accompanied by maintenance history including totation over were manufactured in conformity to:
al To		Sun Aviation, In	nc. Municipal Airport, Vene	ECWD470D Beach, FL 32961 (772) 562-9257		!	Limited life parts must be 14. Certifies the items identified about	ove were manufactured in conformity to:
rry Forward							M A Anim date	in a sandisian fan safa sanaisa

	1. Approving National Aviation Authority/Country:
	FAA/United States AUTHOPIZED
2,	4. Organization FAA Form 8130-3 AVE
	Michelin Aircraft Tire Corp. 515 Michelin Road, Building 56 Greenville, SC 29602 Michelin Aircraft T 57 Moo 6 Nongplate Michelin Aircraft T
	57 Mag 6 21 and
-	7. Description: 8. Pour 1
	1. 8. Part Number: 9. Eligibili /CE
	13. Remarks.: TSO Article 6591 Art
	Limited life parts must normally be accompanied by maintenance history including total time. 14. Certifies the items identified above were manufactured in conformity to:
]	were manufactured in conformity as
Total To Carry Fore	[2000000000000]
	4

Registration No	-
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and Remarks			Signature	Certificate No.
	1	.=-		
	Aircraft Log			
	Date: 03/24/2008 HOBBS: 205.5 WO: 24337	Reg#: N900M Aircraft S/		
	Work Accomplished: (1) Remove ART-20 repair. Installed MODIFIED ART-2000 p/n tested serviceable.			
	MAINTENANCE RELEASE: This aircraft, aird or appliance was repaired and inspected in ac			
	of the Federal Aviation Administration and is a	approved for retu	m to service.	
	All work was performed in accordance with an appliance maintenance manuals and instruct file at the repair station office.			
	Signature: Scenario Municipal Airport, Vero B	_ECWD470D	772) 562 0257	
	out Aviation, me. Wullicipal Allport, Velo B	caui, FL 3290 I ((112) 302-9231	

Date	Aircra	ft Time	Recorder Reading	
	This Date	Total		Maintenance
	Brought Forward			
4/24/08		213.	213	Compliance with 2008-06-28
				Compliance with 2008-06-28 Seviel Number Cheesed - N
Total To Carry Forward				***
	1			

Registration	No
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Signature	Certificate No.
1 Summer 18	3040979
V Comments	
	Signature

Date	Aircraft Time		Recorder	
-	This Date	Total	Reading	Maintenance
	Brought Forward			
CUN AV	I A TION			
Hobbs: ACTT: 2	221.4 221.4	ro Beach, FL (VRE AIRCRAFT LOG Piper PA46-350P		N900MA Aircraft SN: 4636406
		cable, customer su		- n cirot
approved and or	d for return to see	vice. All work was	egulations of	t engine, propeller or appliance was repaired the Federal Aviation Administration and is n accordance with applicable aircraft, engine s. Pertinent details are on file at the repair
Signatur				ያ 8 # ECWR470D ያ 6 ት (772) 562-9257
		1	ı	
To	***************************************			

		Registration No.		
and Remo	arks		Signature	Certificate No
2. Re PF to 1	turned Pilot & (D's, s/n 2009529 Rel. 7 software l	VERO Reach Avionics, Inc. Aircraft Log 6430's to GNS430W's IAW Garmin AML STC C/P PFD's s/n's 20095297, & 22740086 to mfg ft 77 & 22740086 IAW Avidyne SB #601-00006-08 AW Avidyne SB #601-00004-077. er Service Bulletin SB1187.	for ungrada to Dal. 7	Installed Del 5
work was per instructions. Signature:	formed in accord Pertinent details	E: This aircraft, airframe, aircraft engine, propell ulations of the Federal Aviation Administration a ance with applicable aircraft, engine and or appliare op file at the repair station office. FAA CRS VQVR013Y Vero Beach, FL. 32960 (772) 299-0770	ler or appliance was re and is approved for ret ance maintenance man	epaired and inspected urn to service. All nuals and

Date	Aircraf	† Time	Recorder	Maintenance
	This Date	Total	Reading	Mainenance
	Brought Forward			

SUN AVIATION, INC., Vero Beach, FL (VRB)
Date:10/07/08 AIRCRAFT LOG

Hobbs: 258.3 ACTT: 258.3

N900MA

Aircraft SN: 4636406

C/W Piper SB1195 by removing antennas and inspecting the skin, doublers and antennas. Installed upper antenna with new hardware and installed lower antenna with spacer and new hardware. Resealed antennas. C/W Piper SB1192 by installation of service kit 88452-002 iaw instructions provided in service kit. C/W Piper SB1190 by visual inspection of the aileron defects noted. C/W Piper SB2000 by inspection of the current limiter and found to 6.25-tube.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

Piper PA46-350P

Carry	Forward

	1	

Registration No.___

SUN AVIATION, INC., Vero Beach, FL (VRB)
Date: 02/06/09 AIRCRAFT LOG

Date: 02/06/09 AIRCRAFT LOG Hobbs: 290.1 Piper PA46-350P N900MA Aircraft SN: 4636406

.1 Piper PA46-350P Aircraft SN: 4636406

ACTT: 290.1

C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350 100 hour inspection report as a guide. ELT replaced . See Avionics WO # 25534 ELT Battery next due 03/2015. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 02/2011_. C/W Fire Extinguisher weight check, checked at 25.9 oz's. Installed and fitted lower door entry kit upgrade per kit drawing 88423. Replaced screw in cover of bottom cushion. Installed new customer supplied left main, P/N 600X 8 ply. Replaced door lock indicator plate, P/N 84974-003. Serviced hydraulic pump reservoir. Cleaned left and right evaporators. Adjusted aileron, elevator and rudder cable tensions per PA46-350P M.M. 27-00-00. Replaced left and right main brake pads and brake shims, P/N 066-06200, 068-01100. Installed new nose wheel bearings and races, P/N 08231, 758-733. Adjusted gear squat switch to activate at about 3/4" on left strut. Accomplished Piper SB1196 fuel collector tank drain inspection.

Accomplished 2 year/500 hour fuel tank inspection on both wings. Accomplished 12 month central air filter replacement, P/N AAD9-18-1.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO #25161 AD's Researched THRU Rev. 2009.02

Signature CRS # ECWR470D Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

SUN AVIA	TION, I	INC., Vero Beacl	h, FL (VR	RB)
Date: 02/0	5/09	Engine LOG	•	N900MA
Hobbs: 29	0.1	Model: TIO-540	0-AE2A	
Eng. TT: 2	90.1	SN: L-12593-61		
ACTT: 290).1			
76/80, 6-73 removed. 9 02 inspect replacing 9 lines. Acce	a guide 3/80. Ac Service tion of the TIT omplis ent. Acc	e. Accomplishe ccomplished an ed with 12 qts A paper induction probe, P/N 686 h Lycoming SB\$ complished Pipe	ed engine oil and f /S 15W50 air filter -216. C/W 521 by inser SB101:	pendix "D" using the Piper PA46-350P 100 HR Inspection be compressions-1-75/80, 2-78/80, 3-76/80, 4-76/80, 5-filter change, cut open and inspected the oil filter 50 oil and one CH48103-1 filter. Accomplished AD84-26-er-Accomplished AD99-15-04R1 TIT replacement/cal by W Lycoming AD2008-14-07 inspection of fuel injector inspection of the exhaust slip joints for proper 12 IAW Lycoming SB531 by inspecting the turbocharger er gaskets on #'s 2, 4, 6 cylinders.
MAINTENA above was Administrat applicable are on file a Signature	ANCE F repaired tion and aircraft at the re	RELEASE: This a ed and inspected d is approved for , engine and or a epair station office	aircraft, ai in accord return to ppliance e, WO #	airframe, aircraft engine, propeller or appliance identified rdance with current regulations of the Federal Aviation of Service. All work was performed in accordance with emaintenance manuals and instructions. Pertinent details # 25161. AD's Researched THRU Rev. 2009.02 CRS # ECWR470D Beach, FL 32961 (772) 562-9257
Total To Carry Forward				

	Registration No			-	
and Re		~.	l	re	Certificate No.
		د محمد مسسده			
	1	Boxwell <i>i</i>	Avionics	<i>In</i> ←	
		1270 Via De Boynton Be		26	
	:	321-246-4288			
	Work Order	Registration	Manufacturer		
	NA	N900MA	Piper	P/	-
			Descrip	tion	
	Removed and repaired by Ga	reinstalled cust armin CRS G6X	omers repaired R582Y on 06/1	7/20	

Altitude Certification, Inc. CRS ZY7R894X 1386 Auburn Ct., Boynton Beach, FL 33436 Phone: (561) 596-6359 Maintenance Release and Return to Service Form ACI-007							
Piper	Model N	umber	PA 46-350F	•	Total Time	H 324 9	
N900MA	Serial N	umber _	4636406	_	Total Landings	П 324.9	
	'S		COPILOTS	,	STANI)PV	
P/N	S/N	P/N	1	S/N	P/N	S/N	
1-00455-00	84123725						
				30,000	feet.		
ponder tests, in	cluding data co	orrespondo	ence, required	bv 8 91 413	kaya baan marf-		
	Piper 1900MA PILOT P/N -00455-00 da 22/2009 da 22/2009 th	Maintenance Release a Piper Model N	Maintenance Release and Return Model Number Serial Number Serial Number PILOTS P/N S/N P/N -00455-00 84123725 22/2009 data correspondence was tester pender tests including data correspondence.	Maintenance Release and Return to Service	Piper Model Number PA 46-350P 1900MA Serial Number 4636406	Maintenance Release and Return to Service Form ACI-007 Piper Model Number PA 46-350P Total Time 1900MA Serial Number 4636406 Total Landings PILOTS COPILOTS STANI P/N S/N P/N S/N P/N -00455-00 84123725	

and Remarks Holls 331.1	Signature	Certificate No.
	TIRE, TUBE AND	ATTACH
1/7/09 REMOVED AND REPLACED NOSE BOLT NOTS, REMOVED AND REPLACED	RIGHT IN AIRE TIM	E AND TUBE
CLEAN AND REPAIR NOSEANE RIS	GT MAIN BEARI	ng, RETURN
CLEAN AND REPAIR NOSEAND RIS HIPORPLY TO SERVICE JAMES FLEN	ving All 1	85406541 A41
, who of , i	11/28	

Registration No.____

Date	Aircraft Time		Recorder		
	This Date	Total	Reading	Maintenance	
	Brought Forward ->				

SUN AVIATION, INC., Vero Beach, FL (VRB)

Date: 06/24/09 Hobbs: 323.8

AIRCRAFT LOG

N900MA

Piper PA46-350P Aircraft SN: 4636406

ACTT: 323.8

Adjusted nose gear strut. Replaced main battery, P/N 601-915 S/N G02448536. C/W Piper SS 1181A by inspection of flap track/splice strap.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair

Signature /

CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32967 (772) 562-9257

	1
Total To Carry Forward	

Registration No._

and Domarks

Signature

Certificate No.

AVIONICS

WO # 3277

GROTON NEW LONDON AIRPORT 145 TOWER AVENUE

GROTON, CT 06340

FAA Approved Repair Station # L4AR428X

Phone: 860-446-8621 Fax: 860-446-0329

Registration #	Acft. Make / Model	Serial #	AFTT	Hour Meter
N900MA	PA 46-350P	4636406		339.1 hrs.

Upgraded the #1 Garmin GNS 430W, p/n 011-01060-40, s/n 97137914, Main Software to version 3.20 and the GPS Software to version 3.2 in accordance with Garmin S.S.B. 848, Rev. B, dated Mar. 2009. Operational check satisfactory.

Upgraded the #2 Garmin GNS 430W, p/n 011-01060-40, s/n 97137411, Main Software to version 3.20 and the GPS Software to version 3.2 in accordance with Garmin S.S.B. 848, Rev. B, dated Mar. 2009. Operational check satisfactory.

THE ARTICLE 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 AT THIS REPAIR STATION UNDER WORK ORDER NO. 3277, DATED 7/15/2009.

SIGNED

Date	Aircra	Aircraft Time Recorder			
	This Date	Total	Reading		Maintenance
	Brought				
		· _			
Date:	8/3/2009	VRA	3	110 D#-	NICOCRAA
		lora Paral 3		A/C Reg#:	N900MA
Hobbs:		ero Beach A	Ivionics, Inc.	A/C Serial#:	4636406
WO#:	6324	Aircraft	Log	A/C Model:	PA46-350P
MAINTEN.	f1 & #2 GA35 anten 1418. IAW Piper Ai ANCE RELEASE: Th	rcraft Maintenand is aircraft, airframe	ce Manual p/n 761	-876 and Garmin (SNS430W ICAW
MAINTEN in accordance work was pe	ANCE RELEASE: The with current regulation reformed in accordance with current regulation.	is aircraft, airframe, ans of the Federal Avi	aircraft engine, propel	-876 and Garmin (epaired and inspecte
MAINTEN. in accordance work was per instructions.	ANCE RELEASE: The with current regulation reformed in accordance Pertinent details are on	is aircraft, airframe, ans of the Federal Avioratin applicable aircraftle at the repair state	ce Manual p/n 761 aircraft engine, propel ation Administration aft, engine and or appliant of office.	-876 and Garmin (epaired and inspecte
MAINTEN in accordance work was per instructions.	ANCE RELEASE: The with current regulation reformed in accordance with current regulation.	is aircraft, airframe, ans of the Federal Avioratin applicable aircraftle at the repair state	ce Manual p/n 761 aircraft engine, propel ation Administration aft, engine and or appliant of office.	-876 and Garmin (epaired and inspecte
MAINTEN. in accordance work was per instructions. Signature	ANCE RELEASE: The with current regulation reformed in accordance Pertinent details are on	is aircraft, airframe, ans of the Federal Avioratin applicable aircraftle at the repair state	ce Manual p/n 761 aircraft engine, propel ation Administration aft, engine and or appliant of office.	-876 and Garmin (epaired and inspecte

		Registration No			
Date:	3/1/2010	VBA	A/C Reg#:	N900MA	
Hobbs:	390.1	Vero Beach Avionics, Inc.	A/C Serial#:	4636406	
WO#:	6453	Aircraft Log	A/C Model:	PA46-350P	
vork was pe nstructions. Signature:	Pertinent detail	egulations of the Federal Aviation Administration a redance with applicable aircraft, engine and or applicate are on file at the repair station office. FAA CRS VQVR013Y c. Vero Beach, FL. 32960 (772) 299-0770	ind is approved for re ance maintenance ma	nuals and	

			-	
Date				Maintenance
	Aircra	aft Log		
	Date: 03/01/2010 HOBBS: 0390.1 WO: 26861 Work Accomplished. Performed Goodrich service letter SL-120B of S/N 80203. Unit function tested ser	Reg#: N900MA Aircraft S/N 463 capacity test in accordance with lon standby battery (EPS) 501-168 viceable.	 R F	
	of the Federal Aviation Administrati All work was performed in accordar appliance maintenance manuals a	aircraft, airframe, aircraft engine, pro pected in accordance with current re ion and is approved for return to ser nce with applicable aircraft, engine a and instructions. Pertinent details ar	gulations vice.	
	Signature:	ECWD470D ort, Vego Beach, FL 32961 (772) 56		
Total To Carry Forwa	urd			
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Registration	No		
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and Remarks	Signature	Certificate No.
SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 03/01/10 Propeller LOG N 900MA Hobbs: 390.1 Model: HC-I3YR-1E Aircraft SN: 4636406 Prop. TT: 390.1 Hub SN: HK1274B ACTT: 390.1		-
C/W annual propeller inspection IAW FAR 43, appendix "D" usi Inspection Report as a guide.	ng the Piper PA46-350F	100 HR
MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, p above was repaired and inspected in accordance with current regular Administration and is approved for return to service. All work was pe applicable aircraft, engine and or appliance maintenance manuals a are on file at the repair station office, WO # 26729. AD's Researche	tions of the Federal Aviati rformed in accordance w nd instructions. Pertinen	on rith —
Signature CRS # ECWI Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 5	R470D	_

SUN AVIATION, INC., Vero Beach, FL (VRB)

Date: 03/01/10 Hobbs: 390.1

AIRCRAFT LOG Piper PA46-350P N900MA

Aircraft SN: 4636406

ACTT: 390.1

C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, Battery next due 03/2015. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 02/2011. C/W Fire Extinguisher weight check, installed new fire extinguisher, P/N RT-A600 S/N 027209. Reset vacuum to 5. Replaced left hand static strip, P/N 272-225, on the rudder fairing. C/W SB1212 by inspecting the flap position indicator placard for the correct position. Replaced right and left brake discs, P/N 164-21600, and linings, P/N 066-06200. Replaced left MLG tire with 600X6 8 ply Goodyear Flight Custom. Retorqued 4 left/ right wing fuel line hose clamps. Replaced chaffe tape on the right

	wing, P/N 180-418. Replaced forward indicator on the bottom door lock indicator, P/N 84974-003. Retensioned aileron cable tension to 30 lbs. Installed 3 new GE 85 lamps in overhead switch lamps. C/W Piper SB1193 by replacing the nose gear down spring, P/N687-931. C/W Piper SSL430 by installing the fuel sender kit, P/N 88462-004. Performed 2 year/500 hour fuel tank inspection on the right and left wings.
	MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and inapproved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repairt station office, WO 26729 AD's Researched THRU Rev. 2010.04
	Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257
arry	Forward

	Registration No		
and Remarks		Signature	Certificate No.
Date: 6/15/2010 Hobbs: 420.2	VBA Vero Beach Avionics, Inc.	A/C Reg#: A/C Serial#:	4636406
WO#: 6466	Aircraft Log	A/C Model:	PA46-350P
MAINTENANCE RELEAS in accordance with current re work was performed in according instructions. Pertinent detail	SE: This aircraft, airframe, aircraft engine, propegulations of the Federal Aviation Administration are on file at the repair station office. FAA CRS VQVR013Y C. Vero Beach, FL. 32960 (772) 299-0770	eller or appliance was r	epaired and inspected

Date	Aircra	ft Time	Recorder	
	This Date	Total	Reading	Maintenance
	Brought Forward			
SUN AVIA	TION, INC., Vero	Beach, FL (VRE	3)	
Date: 10/0		RCRAFT LOG	• •	N900MA
Hobbs: 46	31.0 Pi	per PA46-350P		Aircraft SN: 4636406
ACTT: 461	1.0	•		
C/W AD 20	010-13-07 and fou	nd N/A by P/N. i	nstalled new ri	ght main tire. P/N 070-317-0 S/N
00908004	55 and cleaned an	d repacked whee	el bearings.	
and inspe	cted in accordance	e with current r	egulations of t	engine, propeller or appliance was repaired the Federal Aviation Administration and is accordance with applicable aircraft, engine
and inspe- approved and or a	cted in accordance	e with current r	egulations of t	engine, propeller or appliance was repaired the Federal Aviation Administration and is accordance with applicable aircraft, engine Pertinent details are on file at the repair
and insperance approved and or apstation offi	for return to service ppliance maintenatice, WO 27455	e with current r	egulations of the performed in the instructions.	accordance with applicable aircraft, engine Pertinent details are on file at the repair
and insperance approved and or apstation offi	for return to service ppliance maintenance, WO 27455	e with current ree. All work was	egulations of the performed in the instructions.	accordance with applicable aircraft, engine Pertinent details are on file at the repair ## ECWR470D
and insperance approved and or apstation offi	for return to service ppliance maintenance, WO 27455	e with current ree. All work was	egulations of the performed in the instructions.	accordance with applicable aircraft, engine Pertinent details are on file at the repair
and insperance approved and or apstation offi	for return to service ppliance maintenance, WO 27455	e with current ree. All work was	egulations of the performed in the instructions.	accordance with applicable aircraft, engine Pertinent details are on file at the repair ## ECWR470D
and insperance approved and or apstation offi	for return to service ppliance maintenance, WO 27455	e with current ree. All work was	egulations of the performed in the instructions.	accordance with applicable aircraft, engine Pertinent details are on file at the repair ## ECWR470D
and insperance approved and or apstation offi	for return to service ppliance maintenance, WO 27455	e with current ree. All work was	egulations of the performed in the instructions.	accordance with applicable aircraft, engine Pertinent details are on file at the repair ## ECWR470D

Registration	No.
Registration	110

and Remarks		Signature	Certificate No.
Aircraft Log Date: 10/04/2010 HOBBS: 461.0 WO: 27456	Reg.#: N900MA Aircraft S/N 4636406		
Number 601-00006-067 for #1 PFD S/	Mandatory Service Bulletin Document N20095297 and #2 PFD S/N20041265. t on Service Bulletin Affected list for		;
of the Federal Aviation Administration a	d in accordance with current regulations nd is approved for return to service.		
All work was performed in accordance wappliance maintenance manuals and in file at the repair station office. Signature	nstructions. Pertinent details are on		
Sun Aviation, Inc. Municipal Airport, V	/ero Meach, FL 32961 (772) 562-9257 ———		

Date		A		7	=	
Date	This					Maintenance
	Brough Forwar				-	
				Aircraft Log		
		Communic	0494.5 10 omplished. Pe ation service le	erformed capacity to tter SL-120 on stand on tested serviceable	Reg#: N900MA Aircraft S/N 4636406 est in accordance with L-3 tby battery (EPS) 501-1682-	
		or appliand of the Fede All work wa appliance	e was repaired eral Aviation Ad	and inspected in aco Iministration and is a accordance with ap nanuals and instructi	ame, aircraft engine, propeller, cordance with current regulations pproved for return to service. plicable aircraft, engine and or ons. Pertinent details are on	
		.	Tr. A	مر کے ا	ECWD470D each, FL 32961 (772) 562-9257	
Total To Carry Forward						

Registration	No.
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SUN AVIATION, INC	., Vero Beach, FL (VRB
Date: 03/18/11	AIRCRAFT LOG
Hobbs: 494.5	Piper PA46-350P

N900MA Aircraft SN: 4636406

000 # FOMD470D

ACTT: 494.5

C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, Battery next due 03/2015. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2013. C/W Fire Extinguisher weight check. Repositioned top panels in dashboard. Replaced chaffe tape on both flaps. Raised nose gear to 5". Tightened upright bolts and mount on back seat. C/W Piper SL1138 by installing lift transducer kit, P/N 652-689. Adjusted alternate air linkage. C/W 400 hour pressure manifold cleaning and test per 30-10-00. C/W 1 year/500 hour vacuum filter and central filter replacement, P/N D9-18-1, B3-5-1. Replaced nose gear door chaffe tape.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO 27833_AD's Researched THRU Rev. 2011.06

ignature	cipal Airport, Vero Beach	9257	
			_

Date	Aircraft Log	Maintenance	and Remarks		
	Br				
	— HOBBS: 0494.5 Aircraft S/N 4636406			Aircraft Lo	g
	WO: 27910 Work Accomplished: The following Altimeter(s): Altitude Foreder(s) and		1	Date: 03/18/2011	Reg#: N900MA
	Work Accomplished: The following Altimeter(s), Altitude Encoder(s) and Static Pressure System(s) have been tested in accordance with Avidyne Service			. HOBBS: 0494.5	Aircraft S/N 4636406
	Bulletin SB 601-00006-040 and FAR 91.411 and conforms to FAR Part 43 Appendix			WO: 27910 Work Accomplished: Performed	magnetometer calibration on pilot and
	E and F			EXP5000 PFD's in accordance with	h Avidyne installation manual 600-00
	#1 ALT. Model: EX5000 S/N: 20095297 To: 35,000 FT #2 ALT. Model: EX5000 S/N: 22740086 To: 35,000 FT			section 3.8.2 pages 38-40. Perf	ormed calibration on magnetic com
	#2 ALT. Model: EX5000 S/N: 22740086 To: 35,000 FT #3 ALT. Model: PS50189-3 S/N: 175331A To: 35,00 FT			accordance with piper maintenance	manual 761-876 Sec. 34-20-00 pg. 46-
	Encoder Model: EX5000 S/N: 20095297 To: 35.000 FT			System checked serviceable with airc	craft and ground power.
	Encoder Model: N/A S/N: N/A To: 35,000 FT			MAINTENANCE RELEASE: This air	craft, airframe, aircraft engine, propeller
	The following transponder(s) have been tested in accordance with FAR 91.413			or appliance was repaired and inspec	cted in accordance with current regulation
	and conforms to the specifications set forth in FAR Part 43 Appendix F. #1 Model: GTX330 S/N: 84123725				and is approved for return to service.
	#2 Model: N/A S/N: N/A				e with applicable aircraft, engine and or instructions. Pertinent details are on
	MAINTENANCE DE LA CALLERA			file at the repair station office	- The desire. I statistic details are on
	MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations			7 H/6 /	4
	of the Federal Aviation Administration and is approved for return to service.	i		Signature Level Ky C - Co	Vero Beach, FL 32961 (772) 562-9257
	All work was performed in accordance with applicable aircraft, engine and or			Sun Aviation, inc. Mymicipal Airport	Vero Beach, FL 32901 (772) 502-9257
-	appliance maintenance manuals and instructions. Pertinent details are on				
	file at the repair station office.				
	Signature: Jemothy 6 - CempacWD470D				
	Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257	1			

Registration	No
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Certificate No.

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W. BROCKTON REDLANDS, CA www.gillbatteries

nuary 201

LEDY

Battery Serial Number

G02551510

Tery



Date: 07/20/11 AIRCRAFT LOG N900MA Hobbs: 534.5 Piper PA46-350P Aircraft SN: 4636406 ACTT: 534.5 Installed PMA landing light bulb, P/N 2307055-1, supplied by owner. Serviced nose strut. MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO 28299 CRS # ECWR470D Signature / 1 Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257 AIRFRAME LOGBOOK ENTRY S/N 4636406 MODEL: PA-46-350P REG.# N900MA DATE: 08/10/11 TIME: MAINTENANCE ITEMS C/W. 1) REMOVED LEFT AND RIGHT INCANDESCENT TAXI LIGHTS LOCATED AT EACH WING TIP. INSTALLED MALIBU AEROSPACE L.E.D. TAXI LIGHT UPGRADE.(SEE 337 FORM AND MALIBU AEROSPACE L..L.C. DOCUMENT #MA-L-46-D3150 FOR DETAILS AND CONTINUED AIRWORTHINESS INFORMATION.) AIRCRAFT IS RETURN TO SERVICE WITH REGARDS TO THE ABOVE WORK. MICHAEL MURRELL Michael Mund

Registration No.

SUN AVIATION, INC., Vero Beach, FL (VRB)

LOT # AV0111593843

	AIRC	RAFT LOG	
Date	Aircraft Time		
Date: 03/21/2012	Aircraft Log	Aircı Date: 03-21-12 HOBBS: 0569.4	Reg#: N900MA
HOBBS: 0569.4 WO: 28947 Work Accomplished Installed Avidyne DFC-90 Digital Autopilot in accordance with Avidyne DFC-90 Installation Manual P/N 600-00251-000 Rev. 5 and FAA STC SA00310BO. Performed Post Installation Configuration and Testing in accordance with Avidyne Doc # AVDFC-096. Upgraded Pilot PFD to SW Ver 8.05 as required by DFC-90 Installation. Performed set up, configuration and Mag Cal in accordance with the Avidyne PFD Installation Manual P/N 600-00141-001 and AVPFD-174 Instructions for continuing airworthiness. A FAA form 337 has been filed with the FAA and a weight and balance has been completed to reflect the changes. Operational checked normal.		WO: 28947 Work Accomplished. Performed Communication Service Letter SL-01 S/N 80203. Unit tested serviceat MAINTENANCE RELEASE: This are or appliance was repaired and inspect of the Federal Aviation Administratic All work was performed in accordance appliance maintenance manuals and file at the repair station of the Signature.	Aircraft S/N 4636406 capacity test in accordance with L-3 120 on standby battery (EPS)501-1682- tile. Avionic ICA are current at this time. rcraft, airframe, aircraft engine, propeller, octed in accordance with current regulations in and is approved for return to service. The with applicable aircraft, engine and or dinstructions. Pertinent details are on ECWD470D Vero Beach, FL 32961 (772) 562-9257
or appliance was repaired and of the Federal Aviation Adminis All work was performed in accompliance maintenance manuality at the repair station office.	his aircraft, airframe, aircraft engine, propeller, inspected in accordance with current regulations stration and is approved for return to service. Indiance with applicable aircraft, engine and or also and instructions. Pertinent details are on		

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SUN AVIATION, INC., Vero Beach, FL (VRB)

N900MA Date: 03/20/12 Engine LOG

Model: TIO-540-AE2A Aircraft SN: 4636406 Hobbs: 569.4

Eng. TT: 569.4 SN: L-12593-61A

ACTT: 569.4

C/W annual inspection IAW FAR 43, appendix "D" using the Piper PA46-350P 100 HR Inspection Report as a guide. Accomplished engine compressions-1-72/80, 2-72/80, 3-72/80, 4-74/80, 5-74/80, 6-70/80. Accomplished an oil and filter change, cut open and inspected the oil filter removed. Serviced with 12 qts A/S 15W50 oil and one CH48103-1 filter. C/W AD 84-26-02 by replacing induction air filter, P/N P15-1936. Accomplished AD 2011-06-10 by inspecting the TIT probe. C/W Lycoming AD 2011-26-04 inspection of fuel injector lines. AD 2003-14-03 has been previously accomplished. Accomplish Lycoming SB521 by inspection of the exhaust slip joints for proper engagement. Accomplished Piper SB1012 IAW Lycoming SB531 by inspecting the turbocharger and tailpipe. AD 2011-13-03 does not apply due to foundry mark on center housing. Removed right turbocharger and installed overhauled turbocharger, P/N 466642-9005 S/N PJO103, per Lycoming Direct Drive Manual SSP2070. Turbocharger overhauled by Approved Turbo Components. Installed new rocker cover gaskets, P/N 08-05882. Installed new fastener at #1 cylinder barrel nut per PA46-350P MM 20-00-00. Safetied manifold pressure safety valve. Installed new turbocharger mount bolt in per Lycoming drive manual SSP2070. Installed new spark plugs, P/N RHB36S, per PA46-350P MM 74-20-00. Accomplished 400 hour rocker and valve spring inspection per PA46-350P MM 05-30-00.

MAINTENANCE RELEASE: This 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. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # 28946. AD's Researched THRU Rev 2012.05

CRS # ECWR470D Signature / Dury Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

SUN AVIATION, INC., Vero Beach, FL (VRB)

AIRCRAFT LOG Date: 03/20/12 Piper PA46-350P Hobbs: 569.4

N900MA

Aircraft SN: 4636406

1.5

C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, Battery next due 03/2015. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2013. C/W Fire Extinguisher weight check. Replaced customer supplied right MLG tire, P/N 070-312-0 S/N 1071S00137 and tube, as per PA46-350P MM 32-40-00. Installed new nose gear tire, P/N 070-312-0 S/N 1071S00137, and tube, P/N 092-308-0. Adjusted aileron cable tension as per PA46-350P MM 27-00-00. Adjusted rudder cable tension as per PA46-350P MM 27-00-00. Replaced cracked left taxi light lens, P/N 82244-002, as per PA46-350P MM 33-40-00 and PPG Aerospace P/S 890 B-2 mixing instructions. Installed new screw on left wing access panel. Installed new chaffe tape, P/N 380-049, on right and left wing as per PA46-350P MM 11-20-00. Replaced right pitot heat timer, P/N 691-232, as per PA46-350P MM 20-00-00. Reseated pin in right strobe. Replaced fore and aft left nav lights, P/N's WLA7512-24, 34-0428070-64, as per PA46-350P MM 33-40-00. Installed new nose wheel bearings, P/N 08125-20629, and races, P/N 08231-20629, per PA46-350P MM 32-40-00. Serviced nose strut as per PA46-350P MM 12-10-00. C/W SB1243B as per parts II & part V. operational check ok. C/W Piper SB1103D by inspection of the engine mount. C/W 5-year steel fitting and trim tab inspection and Dinitrol treatment as per PA46-350P MM 57-40-00, 55-30-00, 55-20-00, 55-10-00.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft. engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO 28946 AD's Researched THRU Rev. 2012.05

CRS # ECWR470D Signature Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

Registration No		
and Remarks -	Signature	Certificate No.
SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 03/20/12 Propeller LOG N 900MA Hobbs: 569.4 Model: HC-I3YR-1E Aircraft SN: 463640 Prop. TT: 569.4 Hub SN: HK1274B ACTT: 569.4 C/W annual propeller inspection IAW FAR 43, appendix "D" Inspection Report as a guide. Painted propeller as required. MAINTENANCE RELEASE: This aircraft, airframe, aircraft enging and inspected in accordance with current records.	using the Piper PA46-3	identified
above was repaired and inspector in the service. All work was	instructions. Per	tinent details
applicable aircraft, engine and office, WO # 28946. AD's Research	arched THRU Rev. 2012.0	05
Signature CRS # L Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (7	72) 562-9257	1

Date	Aircra	Aircraft Time	Recorder		Maintenance
	This Date	Total	Reading		Maintenance
	Brought Forward			•	
			Aircraft Log		
	I	Date: 6-14-12 HOBBS: 589.7		Reg#: N900MA Aircraft S/N 4636406	
	,	Avidyne Service Bul checked serviceable v	letin 601-00004-1 with ground powe	ne EX5000 In accordance with 00 Dated January 23,2012. Unit r.	
		MAINTENANCE RELE or appliance was repair of the Federal Aviation.	ASE: This aircraft, ed and inspected in Administration and	airframe, aircraft engine, propeller, n accordance with current regulations is approved for return to service. n applicable aircraft, engine and or	
		appliance maintenance ile at the repair station	e manuals and instr	ructions. Pertinent details are on	
		Signature: Vences Sun Aviation, Inc. Mu	nicipai Airport, Ver	EcwD470D Beach, FL 32961 (772) 562-9257	
			-		
al To rry Forward					

Registration	No.	
Registration	No	

	Signature	Certificate No.
AIRFRAME LOGBOOK ENTRY S/N 4636406 MODEL: PA-46-350P A.C.T.T. 654.4 REG.# N900MA DATE 03-15-2013 TIME HOBBS: 654.4 MAINTENANCE ITEMS C/W 100hour 1. REMOVED AND REPLACED #1 ALTERNATOR BELT P/N 37A19773-464 2. REMOVED AND REPLACED #2 ALTERNATOR BELT P/N 37A19773-382 3. REMOVED AND REPLACED A/C BELT P/N 37A19774-460 4. REMOVED AND REPLACED NOSE GEAR SPRING P/N 687-931 5. REMOVED AND REPLACED BRAKE PADS P/N 66-200 6. REMOVED AND REPLACED CENTER VACUUM FILTER P/N D-18-9 7. REMOVED AND REPLACED TWO EACH BOLTS FOR SEAT HINGE POIL I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH PIPER 100 HOUR INSPECTION GUIDE AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME. JAMES FLEMMING.	27A19773-464 27A19773-382 0 87-931 P/N D-18-9 AT HINGE POINT.	
AIRFRAME LOGBOOK ENTRY S/N 4636406 MODEL: PA-46-350P A.C.T.T. 654.4 REG.# N900MA DATE 03-15-2013 HOBBS: 654.4		
ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME.		
MICHAEL MURRELL Michael Meinel A&P 262176312 I.A.		

Date		Aircraf	t Time	Recorder		H ' 1
		This Date	Total	Reading		Maintenance
		S/N HK1274B REG.# N900MA MAINTENANCE 1 INSPEC MANUA I CERTIFY THIS ACCORDANCE DETERMINED T	DATE: 03- ITEMS C/W. ITED PROPELLEF L. PROPELLER HAS WITH AN ANNUA O BE IN AN AIRW	15-2013 HO RI.A.W. PIPER S S BEEN INSPEC L INSPECTION A ORTHY CONDIT	TED IN AND WAS TON AT THIS TIME.	
		MICHAEL MURR A&P 262176312	ELL Mie	lefm	inell.	
	DATE:	OOK ENTRY: march 14, 13 N 900 MA	A/C TYPE A A/C TIME: A	PipEN 10335 654.	4	
	ON EL	T MODEL ART OUND SATISFA	CTORY APPR	'N 453 – 6 OVED FOR RI	FAR 91.207 D. PAR 603 S/N 188 ETURN TO SERVI TE: MANCH 20	-06 464 CE
Total To		Josk B. C B. ALICANDRO				
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Signature	Certificate No.
REPORTING WAS IDENTIFY, APPENDIX F (FAR91.4) AS OF THIS TEST IS ON FILE MAYCH 14, 20 NSP. W34 AIR STATION # RZ4 R RAMP* DIO.COM	FIED (13)
2015	
	REPORTING WAS IDENTIFY, APPENDIX F (FAR91.41). SOF THIS TEST IS ON FILE MAYCH 14, 20, 14, 20, 14, 20, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16

Date		ift Time	Recorder	Maintenance
	This Date	Total	Reading	Maintenance
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		PARTIC M	10dificat	TON OF FUEL VENTUALOR
		INSTALLED	5/11268	10 POH, REMOVEDAND
				AIN TIRE P/N 070317-0
		5/N 22	755002	53 GROUND RUN
		LEAKCKO	LEGT,	and Right wing TANKS
		DETURN	ed Ame	REST TO SENUICE
JA	MES FLEM.	ing SML	34377	66 ATP
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Carry Forward				

Registration	No
Registration	140

and Remarks	Signature	Certificate No.
SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 07/09/13 AIRCRAFT LOG N90	OMA craft SN: 4636406 I by installing the new manometer per section in the propeller or appliance with applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file a with the propeller or applicable airconnent details are on file and with the propeller or applicable airconnent details are on file and with the propeller or applicable airconnent details are on file and with the propeller or applicable airconnent details are on file and with the propeller or applicable airconnent details are on file airconnent	ras repaired ation and is raft, engine

AIRFRAME LOGBOOK ENTRY

TIME: 645.0

S/N:4636406

REG.# 900MA

nance

DATE: MAINTENANCE ITEMS C/W.

MODEL:PA46-350p

!) removed and replaced right main tire and tube
AIRCRAFT IS RETURN TO SERVICE WITH REGARDS TO THE ABOVE WORK

JIM FLEMING A&P 3437766

Sarasota Avionics East

2633 Lantana Road, Bldg. 214 Lantana, FL 33462

Invoice: 933692 August 7, 2013

N900MA Piper PA-46-350P S/N: 4636406 Hobbs: 676.4



Sarasota Avionics

9nternational

CALL US! 1-888-289-0997

www.sarasotaavionics.com

Performed operation ground check of AP system. Checked aircraft records and found Piper Service Letter 1111 was never performed on the aircraft. Removed existing pitch servo P/N: 0108-P4 S/N: 0641-16714CDEFGJK and installed factory new pitch servo P/N: 0108-15-P4 S/N: 00108-1328-20914BCDEFHJK. Replaced servo referencing the data in Piper serves letter 1111. Set servo torque per manufacture DWG 761002. Checked aircraft cable tension per manufacture maintenance manual. All work was performed using acceptable methods and techniques. Weight and balance is negligible. Details on file under WO# 50646, dated 08/07/2013, by Nathan E Hernandez for Sarasota Avionics East CRS# 1SER284B.

Mass

D '- 1 1'	NI.
Registration	No

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and Remarks				Signature	Certificate No.
		Maintenance, LL me Log Entry	C.	561-417-3834	
Date: Work Order: Total Time:	October 14, 2013 13-11697 680.0	Aircraft Reg#: Aircraft Serial#: Total Cycles:	N900 4636		
1 Removed mair	ollowing Maintenance n battery p/n G250S/Pip 50S/Piper p/n 601-915	oer n/n 601-915 s/n G02	.55151 defect	0. Top charged and installed ne ts noted. Work done ref: PA46-	w —
	strut IAW PA46-350P				
This aircraft has Regulations and	s been repaired/inspec the manufacturer's n	ted in accordance with mintenance manual a	h currend is a	ent Federal Aviation Adminis approved for return to service.	tration
- Thor	mas Cragg	For For		osc.	
-	Reliable Jet Main (tenance, LLC. CRS# LC Created By: TC	CPR02	.50	
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Date	Aircraft Time		Recorder	M. i. Langace
	This Date	Total	Reading	Maintenance
	Brought Forward →			
e. Piper			R	leg. No.: N900MA

PA-46-350P BANYAN Serial No.: 4636406 Hours:

Lndgs: ----MAINTENANCE ENTRY

Description of Work Accomplished

Removed, repaired, and reinstalled the PS-834A Emergency Power Supply (P/N: 501-1682-01; S/N: 80203). Unit was repaired by FAA CRS# SD4R514M. System was ground tested and found to operate in accordance with the PS-834 Maintenance Manual, Doc. TP-475. System was tested in aircraft and found to operate in accordance with the Avidyne Envision System Manual, Doc. 600-00141-000.

Approval for Return to Service

The article(s) identified above were repaired and inspected in accordance with current maintenance rules of the FAR's under which the operator is certified and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this agency under this work order.

Authorized Signature:

Jimmy Eyl, Chief Inspector

W/O No.:

September 30, 2013

Page: 1 of 1 Hobbs: ----

FAA Certificated Repair Station SD4R544M

Fax 954 491 1612

	5360 NVV 20 Terrace F	-ort Lauderdale, Florida 33.	309 Phone 954 491 3170 F
Total To Carry Forward			

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and Remarks	Signature	Certificate No.
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P/NON LOS/0-01-64-1-00 5/NNA		
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AMOR JANES FLEMMY 3437766 AN	-P	
11 11 12 4		
3-5-2014		
HOBBS 7/8.0 REMOVED AND REPLACE	d peop-deic	E TIMER
PLNOFF 691-208 PLNON 691-208	ground of	Checked
NORMAL RETURNED AIRCRAFT TO SERVICE	JORG 34	7766 ATP
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Date	Aircra	ft Time	Recorder	Maintenance
	This Date	Total	Reading	Mallienan
LC DA RE	OGBOOK ENTRY ATE: MAR 6, EG# N900	Y: 14 A/C TYPE MA A/C TIME	MIRA(3E 715.0
PE ON	RFORMED ELT NELT MODEL	TEST AND INS	SPECTION I/A P/N 453	A/W FAR 91.207 D. PAR. 1,2,3,4 -6603 S/N 188-06466 R RETURN TO SERVICE E DATE: MAYON 2015
FO TR	ARK B. ALICAN R OPIC RADIO IN	IC. 2695 NW 56	TH ST. HANGE	
	. LAUDERDALI .A C.R.S. # RZ4F		L # 954-776-40 I	
tal To				
arry Forward				

Registration	NIA	
Redistration	I NO.	

	Signature	Certificate No.
N900MA ACTT: 715.0 DATE: 3/06/2014 Model: PA-46-350P Airframe Log Book Entry 1) REMOVED AND REPLACED INDUCTION AIR FILTER. 2) REMOVED AND REPLACED ALL BRAKE PADS. 3) REMOVED AND REPLACED WHEEL BEARINGS AND RACES. 4) REMOVED AND REPLACED NOSE GEAR SPRING P/N 687-931 5) REMOVED AND REPLACED RIGHT EXHAUST TAIL PIPE 6) C/W E.L.T. ANNUAL INSPECTION I.A.W. 91.207 E.L.T. BATTERIES DUE 03/2015 E.L.T. INSPECTED AND TESTED BY TROPIC RADIO W.O.# 030614E (SEE LOG BOOK ENTRY) I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Michael Murrell A & P: # 262176312 I.A.		

Date		ft Time	Recorder		Maintenance
	This Date	Total	Reading		
	N900MA PROP T.T.: 715.0 DATE: 03/06/2014 PROPELLER Log 1) INSPECTED I CERTIFY THAT THAN ANNUAL INSPENDENT AN AIRWORTHY (Michael Murrell A & P: # 26217631	Model: Book Entry OAS PER PIPER S THIS PROPELLER FECTION AND WAS	HC-13YR-1E	DECEMBE	
Total To Carry Forward					

Registration No		
and Remarks	Signature	Certificate No.
Date: 03/20/14 AINOTON 1 200	tboard SN-1003, left inboard 5 and right outboard P/N .46-350P MM 28-40-00. The propeller or appliance vectoral Aviation Administration and the propeller of applicable airclinent details are on file at the propeller of the pro	ard P/N 601- 601-648 SN was repaired ation and is craft, engine

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Date	Aircraft Time		Recorder	Maintenance
	This Date	Total	Reading	Maintenance

SUN AVIATION, INC., Vero Beach, FL (VRB)

Hobbs: 736.1 Model: TIO-540-AE2A Aircraft SN: 4636406

Eng. TT: 736.1 SN: L-12593-61A

ACTT: 736.1

Accomplished Piper SB1103E engine mount inspection, no defects noted at this time.

Accomplished an oil and filter change, cut open and inspected the filter removed. Serviced engine with 10 qts A/S 15W50 and one CH48103-1 filter. Fabricated right hand baffle angle repair for right top intercooler baffle from 2029 +3 .063 aluminum. Located and drilled #30 rivet holes and #10 screw holes, removed deburred and installed wet using EA-9309 structural adhesive and MS20426 rivets. All work done per AC43-13-1B 4-33 4-17.

MAINTENANCE RELEASE: This 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. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # S001221.

Signature CRS # ECWR470D Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

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Registration	No.
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and Remarks 770.0 8-26-2014	Signature	Certificate No
Demond and replaced Left and Mg	hT MAN TIRE	ANSTUB
INSTATED FLIGHT CUSTOM 3 6.00-6	8 PLY LEST SI	WAN 415 72
RIGHT SENON 41602494 SERVICED WA	Mogen To GC	PBI
LETURN AINCRIST TOSERVICE ASSET	3437166 AN	9
- LEVER TIMERIA		
- RJ Corman Aircraft Maintenance L Date: 08/05/2014 WO: 1651 MX Ta - AC N: 900MA AC SN: 4636406	LC. ch: 760.9	_
 Removed inoperative battery. Installed new Gill G-250S from DMIR 606278-NM work order number 27 supplied by owner. 		3/2014. Battery
Operation check performed of electrical system performed by ground running		
I certify this aircraft has been inspected/serviced/repaired utilizing Piper PA be in Airworthy Condition	-46-350P Technical Manuals ar	nd was found to
The aircraft and/or component identified was repaired in accordance with current FAA to service. "Pertinent" details of the repair are on file at this agency under Work Orde Signed: MAINTENANCE RELEASE To a part of the aircraft and/or component identified was repaired in accordance with current FAA to service. "Pertinent" details of the repair are on file at this agency under Work Orde Signed: Matt R. Fannin A.	r # 1651 Date: 08/05/2014	orthy for return

SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 03/25/15 AIRCRAFT LOG Hobbs: 798.1 Piper PA46-350P

N900MA

Aircraft SN: 4636406

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ACTT: 798.1

C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, replaced ELT battery installed P/N 455-0012, Battery next due 12/2021. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2017. C/W Fire Extinguisher weight check. C/W Piper SL1135 control cable /pulley inspection. C/W Piper SL1131 aileron sector bearing lubrication. C/W Piper SL1183 elevator plate assembly rivet inspection. Accomplished Piper SB1103A engine mount replacement, Installed P/N 89137-043 S/N M00184179. Weight and balance updated in POH. Replaced cup holder, installed P/N 565-735. Replaced left pitot heat timer, installed P/N 691-232 S/N 005414 per Piper PA46-350P MM 39-20-00. Replaced right and left wing inboard and outboard sending units, installed right inboard P/N 601-646 S/N 1211, right outboard P/N 601-648 SN 1222, left inboard P/N 601-645 SN 1128 and left outboard P/N 601-647 SN 1209 and performed a fuel calibration and leak check per Piper PA46-350P MM 28-40-00. Replaced sock filters, installed P/N B3-5-1 per Piper PA46-350P MM 12-10-00. Accomplished 1 year cert on EPS battery. Replaced right and left brake discs, installed P/N 164-21600 per Piper PA46-350P MM 32-40-00. Replaced right and left MLG brake pads, installed P/N 066-06200 per Piper PA46-350P MM 32-40-00. Con't page 2

	+		
Total To Carry Forward			

Registration No		
Page 2 Replaced right and left MLG upper scissor link bushings, installed F MM 32-10-00. Removed right and left MLG upper trunions and shim Piper PA46-350P MM 32-10-00. Resealed left main strut, installed and N2 per Piper PA46-350P MM 32-10-00. Clear brake line clamp nose wheel tire with Goodyear 500X5 6 ply and balanced per Piper right and left brake caliper shims, installed P/N 068-01100. Clean p	nmed, installed P/N 83698 P/N 485-082 and serviced from chaffing brakes. Rep PA46-350P MM 32-20-00	d-002 per d with 5606 blaced d. Replaced

Piper SB803A. Reset aileron cable tension per Piper PA46-350P MM 27-00-00. Patched door seal. Repaired paddle in aft floor heat vent. Accomplished 2 year/500 hour fuel tank inspection. MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO S001744 AD's Researched THRU Rev. 2015.05

CRS # ECWR470D Signature Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

D	ate	Aircra	Aircraft Time		Aircraft Time Recorder		Maintenance
	This Date Total Reading			Maintenance			
Date:	3/26/2015	5	Sun Aviation, Inc		A/C Reg#: N900MA		
Hobbs:	798.1		Avionics	5	A/C Serial#: <u>4636406</u>		
WO#:	A001439		Aircraft L	.og	A/C Model: PA46-350P		

- 1. Replaced blown Ground clearance fuses. Ground checked without discrepancy.
- 2. Complied with Emergency Power supply capacity test.
- 3. Performed compass swing Mag cal IAW the Piper MM P/N 761-876.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

Signature:Sun Aviation, Inc	Seculen		S ECWD470D		
Sun Aviation, Inc	. Vero Beach, HL.	32960 (772) 362	:- 9231		
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Carry Forward				1	

and Remarks					Sign	ature	Certificate No
Date: 3/26/2015 Hobbs: 798.1 WO#: A001439	A	Aviation, Inc. Avionics ircraft Log		A	A/C Reg#: /C Serial#: A/C Model:	N900MA 4636406 PA46-350	
ne Following Altimeter(s), Altitude onforms to FAR PT 43, Appendix #1 Altimeter/AL #2 Altimeter/AL Stby Alt/Encodine following transponder(s) have #1 XPDR Mode #2 XPDR Mode #2 XPDR Mode AINTENANCE RELEASE: This cordance with current regulations of erformed in accordance with applicate on file at the repair station office.	E, to 35,000 C Model: DC Model: ler Model: been tested : GTX3 : N/A aircraft, airfra the Federal A ble aircraft, en	EXP5000 EXP5000 16450-1147 AW FAR 91.413 and 30 me, aircraft engine, proviation Administration gine and or appliance in	S/N: S/N: S/N: S/N: Conform S/N: S/N: Peller or agand is appropriate to a pure and is appropriate to a pure a	20 1 1s to 412 opliar oved mar	0095297 0041265 75331A FAR PT 43, Ap 3725 nce was repaired for return to ser muals and instruct	and inspected in vice. All work vions. Pertinent of	vas details

Date	Aircraf	t Time	Recorder	
	This Date	Total	Reading	Maintenance

ENGINE LOGBOOK ENTRY

MODELPA46-350P

S/N463606

REG.# 900MA

DATE: 5-21=2015

TIME: 809.5

MAINTENANCE ITEMS C/W

1.REMOVED AND REPLACED LOWER VACUUM PUMP P/N442CW-6 SERIAL NUMBER 163310 ON

GROUND RUN LEAK CHECKED GOOD

2 REMOVED AND REPLACED #3 CYLINDER VALVE COVER GASKET

GROUND RUN LEAK CHECK GOOD

JIM FLEMING A&P 3437766

AIRFRAME LOGBOOK ENTRY

MODEL:PA46-350p

DATE: 5-21-2015

S/N:463606

REG.# 900MA

TIME: 809.5

MAINTENANCE ITEMS C/W REMOVED AND REPLACED CENTRAL AIRFILTER

REMOVED AND REPLACED VACUUM RELIEF FILTERS law piper mm manual

AIRCRAFT IS RETURN TO SERVICE WITH REGARDS TO THE ABOVE WORK

JIM FLEMING

A&P 3437766

Registration No.____

SUN AVIATION, INC., Vero Beach, FL (VRB) AIRCRAFT LOG

Date: 05/27/15 Hobbs: 812.4

Piper PA46-350P

N900MA Aircraft SN: 4636406

ACTT: 812.4

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Accomplished Piper SB1271 wing spar inspection, no cracks or bad rivets found.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office. WO S002133

Signature /

CRS # ECWR470D

Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

MAKE: Piper MODEL: PA46-350P S/N: 4636406 REG. NO: 900MA WORK ORDER: 8507-12-2015



Flightline Group, Inc.

3256 Capital Circle SW Tallahassee, Florida 32310 Phone: 850-576-3515

DATE: 12/10/2015 A/C TSN: HOBBS: 855.7

Airframe Entries

Serviced nose and right strut with nitrogen, serviced left strut with hydraulic fluid and nitrogen per landing gear placard. Serviced tires per landing gear placards.

The aircraft, engine, propeller or appliance identified above was repaired and inspected referencing current regulations of the FAA and is approved for return to service

DATE: 12/10/2015

James Brown, A&P: 2847216

Work Order: 8507-12-2015

Printed by EBis 3 (datcomedia.com)

12/15/2015 Hobbs 857.0

REMOVED ANC REPLACED MAIN AMORDET BATTERY

REMOVED 6-2505 INSTALLECTION 7243-16 SING 62965745

9ROUND RUN OPS CHECKED NORMAL RETURN AIRCRAFT

TO SERVICE 34377666 AH

SUN AVIATION, INC., Vero Beach, FL (VRB) AIRCRAFT LOG Date: 02/10/16

N900MA Aircraft SN: 4636406

Removed, cleaned, honed and resealed left main brake caliper. Reinstalled caliper and bled brakes per

PA46-350P MM 32-40-00.0

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO S002476

CRS # ECWR470D Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257



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CENTER COMPANY SINCE 1985 AIR CRAIG A FIRST CLASS A

N900MA W/O: 16-0025

<u>AIRFRAME</u>: N900MA <u>TYPE:</u> PA46-350P <u>SN</u>: 4636406 <u>DATE</u>: 02/08/2016 <u>HOBBS</u>: UNKN

1. Back Bled left brake hydraulic system.

2. Bled and checked seepage at left brake caliper. Ops Chk good.

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected IAW current regulations of the FAA and found to be in an airworthy condition with respect to the work performed and is approved for return to service. Details on file at this location on Shop Order No. 16-0025 Dated: 02/10/2016 (END)

Mechanic:

A&P 3761645



The Standard A RCRAFT LOG

The Standard Aircraft Log SA-2

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ASA-SA-2

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Email: asa@asa2fly.com

Printed in the United States of America





Manufacturer P P P	Mod	del PA4 6-3 gistration Number	50t N900MA
Serial 4636406 Date of Manufacture	кес	JISTRATION NUMBER _	
Engine(s) currently installed:			ial L 10593 b/A
Manufacturer	Model	Ser	ial
Propeller(s) currently installed: Manufacturer HONTZELL HUB Model	Serial 17 15 1	del HC-T3Y 374B Ser	R-IE
Blade Model	Serial	Serial	Serial
Blade Model	Serial	Serial	Serial

YEAR 20_	RECORDING	TODA		v	ΈΑ
DATE	TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Descript:	
				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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NA P					107

SUN AVIATION, INC., Vero Beach, FL (VRB) AIRCRAFT LOG Date: 03/16/16 Piper PA46-350P Hobbs: 872.8

N900MA

Aircraft SN: 4636406

ACTT: 872.8

C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, replaced ELT battery installed P/N 455-0012, Battery next due 12/2021. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2017. C/W Fire Extinguisher weight check. C/W Piper SL1135 control cable /pulley inspection. C/W Piper SL1131 aileron sector bearing lubrication. C/W Piper SL1183 elevator plate assembly rivet inspection. Accomplished Piper SB1271 wing spar inspection. Accomplished Piper SB1280 H3R fire extinguisher inspection. Accomplished Piper SB1204 re-calculation of wing structure life limit due to unique usage and determined that operating history of this aircraft is Category 1 normal usage. Make adjustment and lubricated door lock. Replaced all 4 fuel senders, installed P/N's left hand inboard 601-645 S/N 1335, right hand inboard S/N 601-646 S/N 1299, left hand outboard 601-647 S/N 1287 and right hand outboard 601-648 S/N 1373. Calibrated fuel system after leveling aircraft per PA46-350P MM 28-40-00. Reinstalled EPS battery after successful cap test. Replaced nose wheel bearings and races, installed P/N's 08125 and 08231 per PA46-350P AMM 32-40-00. Stop drilled and bonded doubler to right wheel well flange per Hysol instructions. Replaced both MLG up hoses, installed P/N 565-905 per PA46-350P AMM 32-30-00. Drained fuel from sump and removed foreign body from drain. Adjusted pitch trim cable tension per PA46-350P MM 22-10-00. Adjusted elevator cable tension per PA46-350P AMM 27-30-00. Installed shims on right and left trunions per PA46-350P MM 32-10-00. Installed shims P/N 83698-002 on right and left trunions per PA46-350P MM 32-10-00. Replaced chaffe tape on left hand wing, installed P/N 380-049. Replaced left hand strobe lamp, installed P/N 762-124 per PA46-350P MM 33-40-00. Replaced left and right brake pads, installed P/N 066=06200 per PA46-350P MM 32-40-00. MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO S002470 AD's Researched THRU Rev. 2016.05

CRS # ECWR470D Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	111401 00 0	Inspections, Tests Idorsed with Name, Rat air Facility. (<i>See</i> back p	in a O 1'f' t - N	l of
Date:	3/16/2016		Sun A	/iation, Inc.	A/C Reg#:	N900MA	
Hobbs:	872.8	_	Av	/ionics	A/C Serial#:	4636406	
WO#:	A002085	_	Airc	raft Log	A/C Model:	PA46-350P	
i	nstallation.	ng connec Ref: Avid Balance ar	ttors, wiring lyne IFD540 id Equipmer	, GA35 GPS WAAS	Installed IFD440s, tra Santennas and cables tion Manual P/N 600-(reflect this alteration.	were reused in this	ン フ フ
work was	performed in a	cordance	with annliashle	ai Aviation Administra	ropeller or appliance was ation and is approved for re	repaired and inspected eturn to service. All	
instruction	s. Pertinent de	tails are on	file at the repa	air station office.	ation and is approved for re appliance maintenance m	aneals and	
Signature: Sun Avia	tion, Inc. Ve	ero Beach,	FL/32960 (7	'AA CRS ECWD470D 172) 562-9257			

	YEAR 20 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. (<i>See</i> back pages for other specific entries.)
_					

Sarasota Avionics East

2633 Lantana Road, Bldg. 214 Lantana, FL 33462

Date: 05/05/16

Tail: N- 900MA Make/Model: Piper PA 46-350P S/N: 4636406

Hobbs: 833.3



Removed existing GTX330 (P/N: 011-00455-00, S/N: 84123725) and installed factory new AXP 340 (P/N: 200-00247-000, S/N: 00795) in accordance with Avidyne installation manual 01201-00-AXP, Rev 1, dated 3/10/14. Installation documented with FAA 337 dated 5/5/16 and STC # SA00352BO. The ATC transponder (S/N:) was tested, inspected and found to comply with App F of 14 CFR 43 and 14CFR 91.413. The ATC transponder AXP 340 (S/N: 200-00247-000) was tested, inspected and found to comply with App F of 14 CFR 43 and 14CFR 91.413. Installed factory new Encoder (P/N: SSD120-30N-R\$232, S/N: SRN21055) in accordance with Trans-cal Document No. 882189, Rev C., dated August 23, 2004. Altitude reporting system SSD120-30N-R\$232 (S/N: SRN21055) was tested and found to comply with App E of 14 CFR 43, and calibration is in compliance with 14CFR91.217. All work was performed using acceptable methods and techniques. Weight and balance updated to show alterations. Details on file under WO# 51331, dated 05/05/16, for Sarasota Avionics East CRS# 1SER284B.

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YEAR RECORDING TODAY'S TOTAL B	5				
TACH TIME FLIGHT TIME IN SERVICE Techn	scription of Inspections, Tests, Repairs and Alterations in the second s	YEAR RECO 20 TACH DATE TIME		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: 05/10/16 Tail: N- 900MA Make/Model: Piper PA 46-350P S/1	S/N: 4636406 SARASOTA AVIONES INTERNATIONAL	SUI Dat Hol AC Res tire: 092 MA and app and star	es, installed custom 2-500-0 per PA46- AINTENANCE REL ad inspected in according to the control proved for return to the control of the contro	AIRCRA Piper P. caliper per P. ner supplied ti 350P MM 32- LEASE: This a cordance with o service. Al anintenance m 02631	N900MA A46-350P

1880	Signature CRS # ECWR470D Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257			
	and or appliance maintenance maintenance maintain and montain and station office, WO 5002795			
	MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller of appliance macrotance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair and or appliance maintenance manuals and instructions.			
	outboard, installed P/N 380-049. MAINTENANCE RELEASE: This sircraft, sirframe, sircraft engine, propeller or appliance was repaired is maintenance with current regulations of the Federal Aviation Administration and is properties to the regulations of the Federal Aviation Administration and is properties.			
	ACTT: 924.6 Accomplished Piper SB1293A engine mount doubler installation and towing placards Accomplished Piper SB1293A engine mount doubler installation and towing replacement, installed P/N 88582-701 and 88582-702. Replaced chaffe tape on left hand wing replacement, installed P/N 88582-701 and 88582-702.			/976-79C (7//) 10070 T //
	Hobbs: 924.6 Piper PA46-3509 Anima placards			Sun Avistion, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257
	SUN AVIATION, INC., Vero Beach, FL (VRB) SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 10/17/16 Pare: 10/17/16 Date: 10/17/16 Pare: 10/17/16 Date: 10/17/16			andor on the one of the contract
	Signature: Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257			approved for return to service. All work was performed in accordance with applicable sircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO 5002703
_	work was performed in accordance when at the repair station office.			MAINTENANCE RELEASE: This aircraft, sirtiame, aircraft anging, present
_	MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All in accordance with applicable aircraft, engine and or appliance maintenance manuals and			operation.
_ p	Yourgranding.			Installed Enhanced Flight Model BM-AIK/2KT 2-wire fused (10A) hatteny accord betrees terraineded in
_	I. Removed KMH820 IHAS 5/11 124) for repared. Performed operation check without discrepancy. Inspected Radar and radar wiring, cleaned connector. Performed operation check without inspected Radar and radar wiring, cleaned connector.			Hobbs: 916.4 Piper PA46-350P Aircraft SN: 4636406
_	I. Removed KMH820 IHAS s/n 1347 for repair. Installed MODIFIED KMH820 s/n 1347, MO#:		C entries.)	SUN AVIATION, INC., Vero Beach, FL (VRB)
	Hobbs: 924.6 Avionics	OS TAD	erations of Jo Jedmi	TIME IN Entries must be endorsed with Meets Repairs and Alte
	Date: 10/17/16 Sun Aviation, Inc. A/C Reg#: 4636406	YEAR		RECORDING TODAY'S TOTAL Description of Inspections Took

YEAR 20 TACH TIME TODAY'S	TOTAL TIME IN SERVICE	Description of Inspections, Te Entries must be endorsed with Name Technician or Repair Facility. (See ba	ests, Repairs and Alteration Rating and Certificate Number	YEAR 20 Of DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed	ctions, Tests, Repairs and Alterations I with Name, Rating and Certificate Number of lity. (See back pages for other specific entries.)
in accorden	n 700-00030- Restore utili 00004-104. This aircraft, lations of the Fince with application of the confile at the	Avionics Aircraft Log A/C -005 s/n 21674186. Installed REPAIRE ity used to transfer configuration and airframe, aircraft engine, propeller or applia cederal Aviation Administration and is appro-	Reg#: N900MA Serial#: 4636406 Model: PA46-350P D MFD s/n 20033406. fuel calibration data IAW		maintenance in accordance wir work was perform instructions. Per	ved EX50 nce of Pip EE RELEA th current r med in accordinent detail	ASE: This air regulations of ordance with a ils are on file	-876 and Avidyne MFD Sav craft, airframe, aircraft engine, p	A/C Serial#: 4636406 A/C Model: PA46-350P AIRED MFD s/n 20056317 following we & Restore Bulletin 601-00004-104. Propeller or appliance was repaired and inspected ation and is approved for return to service. All rappliance maintenance manuals and

TACH TIME TODAY'S	TOTAL TIME IN SERVICE	Description of Ir Entries must be endo Technician or Repair	orsed with	Name Rating an	d Certificate Num
Date: 3/15/17 Hobbs: 0994.0 WO#: A002232		Sun Aviation, Inc. Avionics Aircraft Log		A/C Reg#: A/C Serial#: A/C Model:	N900MA 4636406 PA46-350P
The Following Altimeter(s), a conforms to FAR PT 43, App	Altitude Encode pendix E. to 30	r, and Static Pressure S	/stem(s) ha	ve been tested IAW	/ FAR 91.411 and
	#1 ADC Mod #2 ADC Mod	el: <u>EXP5000</u>		20095297 20041265	
The following transponder(s) #1 XPDR N	Stby Alt Mod have been test lodel: AP	ted IAW <u>FAR 91.413</u> a		175331A s to FAR PT 43, Ap	pendix F
MAINTENANCE RELEASE: accordance with current regulati performed in accordance with ar are on file at the repair station of	oplicable aircraft, ffice. Sigr	rframe, aircraft engine, pro al Aviation Administration engine and or appliance n nature:	ppeller or app and is appro naintenance i	bliance was repaired a ved for return to serv nanuals and instructi	ons. Pertinent details
• .	Sun	Aviation, Inc. Ver	Beach, F	32960 (772)5	62-9257
	1				

SUN AVIATION, INC., Vero Beach, FL (VRB) AIRCRAFT LOG Date: 03/23/17 Piper PA46-350P Hobbs: 944.4

N900MA

Aircraft SN: 4636406

ations per of ntries.)

C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, Battery next due 12/2021. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2019. C/W Fire Extinguisher weight check per Piper SB1280 H3R fire extinguisher inspection. . C/W Piper SL1135 control cable /pulley inspection. C/W Piper SL1131 alleron sector bearing lubrication. C/W Piper SL1183 elevator plate assembly rivet inspection. Accomplished Piper SB1271 wing spar inspection. Accomplished Piper SB1204 re-calculation of wing structure life limit due to unique usage and determined that operating history of this aircraft is Category 1 normal usage. Accomplished Piper SL1202 main landing gear actuator hydraulic hose inspection. Reset yaw servo cable tension per AMM 27-10-00. Replaced cabin door seal, installed P/N 88440-002 per instructions in kit 88440. Reset rudder cable tension per MM 27-10-00. Reset elevator trim cable tension per MM 27-10-00. Reset aileron cable tension per MM 27-10-00. Replaced upper scissor link bushings in the right and left MLG, installed P/N 452-857 per 32-10-00. Replaced nose wheel bearings and races, installed P/N 08125 and 08231 per MM 52-40-00. Reinstalled EPS battery after capacitance test per MM 35-20-00. Replaced vacuum regulator filters, installed P/N B3-5-1. Replaced left wing strobe light bulb, installed P/N 762-124. Replaced main battery with new, installed P/N 7243-16 SN G02946477. Replaced drain placard, installed P/N 656-250. Replaced 2 loose rivets lower wing root fairings right and left, installed P/N CR3243-4-02. Accomplished 1 year speed brake inspection per Piper PA46-350P MM 27-60-00. Accomplished 5 year steel attach fitting and elevator trim rod inspection and Dinitrol treatment per MM 57-40-00, 55-30-00, 55-20-00 and 55-10-00. Accomplished 10 year O2 generator replacement, installed P/N 471-025 SN Pilot and Co-Pilot A16080678, passenger front SN A106080709 and passenger rear SN A16080704. Cleaned pneumatic deice control valves per Piper SB803A.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO S002873 AD's Researched THRU Rev. 2017.05

CRS # ECWR470D Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Entries must be endorsed with Name, Rating and Certificat Technician or Repair Facility. (See back pages for other specific	e Number of	YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be Technician or R	endorsed with Nam	ne. Rating and C	s and Alterations ertificate Number of ther specific entries.)
	į	N900MA	7 APRIL 2	017 HOBBS: 951.8 WO#A8326 PAGE 1-1			Date: 06/05/ Hobbs: 964. ACTT: 964.0	17 0	AIRCRA Piper PA	FT LOG A46-350P	N900MA Aircraft S on, no working rive	6N: 4636406 ets.	
	SOFTWAR 2017. THE	E WAS UPD SAME UNI	ATED TO 10.2	000 S/N: M160181321 FROM SOFTWARE UPDATE. UNIT .0.0 IAW AVIDYNE SB 601-00182-034 REV 1 DATED 10 MARCH ALLED IN THE AIRCRAFT AND A FUNCTIONAL CHECK WAS OTED.			repaired and and is appro	inspected ved for re or appliar	I in accordar turn to servic ice maintena	nce with current r ce. All work was	e, aircraft engine, regulations of the Fo performed in accord d instructions. Perti	ederal Aviation A	Administration ————————————————————————————————————
	SOFTWAR 2017. THE	E WAS UPD SAME UNI	ATED TO 10.2	000 S/N: M155179922 FROM SOFTWARE UPDATE. UNIT .0.0 IAW AVIDYNE SB 601-00182-034 REV 1 DATED 10 MARCH ALLED IN THE AIRCRAFT AND A FUNCTIONAL CHECK WAS OTED.			Signature Sun Aviation, I	nc. Munici	pal Airport, V	ero Beach, FL 3296	CRS # ECWR470 61 (772) 562-9257	0D	
				PERFORMED CAN BE FOUND ON APG A VIONICS CRS# ATED 7 APRIL 2017. DATE: 4/7/2017									
		APG	Avionics CRS#N: +1 (94	10R037B — 8150 Skylane Way, Punta Gorda FL 33982 1) 637-6530 http://www.avionix.com									

										Description of	Increations Tosts F	Repairs and Alteration	
EAR 0	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alt Entries must be endorsed with Name, Rating and Certificate N	umber of	YEAR 20 Da'	TACH	FLIGHT		Entries must be er	ndorsed with Name Ratine	a and Cortificate Number of	f 3.)
Hob Prop ACT C/W Insp MAI abov Adm appl are o	bs: 944.4 D. TSO: 146.3 T: 944.4 annual propection Repor NTENANCE R We was repaire inistration and icable aircraft, on file at the re-	NC., Vero Propelle Model: H Hub SN: eller insp t as a gui ELEASE: d and insp is approvengine are epair station	Beach, FL (Var LOG IC-I3YR-1E HK1274B Dection IAW de. Cleaned This aircraft, Dected in accorded for return and or appliance on office, WC	Technician or Repair Facility. (See back pages for other specif	umber of ic entries.)	DA'	inspection rep Battery next do 03/2019. C/W linspection. C/bearing lubrica to unique usag usage. Accom Accomplished installed P/N / flap bracket in modification/in Replaced nose Replaced left w MAINTENANO repaired and i Administratio with applicabl Pertinent deta Rev. 2018.04	spection ort as a gue 12/202 Fire Extin W Piper ation. An ge and d nplished I Piper S AN6-10A, aspection expection expection strob E RELE inspecte n and is le aircraf ails are o	AIRCRAPPiper PAGE IAW FAR 4 guide. Acco 21. Verified reguisher we SL1135 cor ccomplisher etermined the Piper SL12 B1288A aft AN6-7A, M reguisher installed earings, i	3, Appendix "D", upplished FAR 91.2 FAR 91.411 and 97 eight check per Piphtrol cable /pulley ind Piper SB1204 rehat operating histo 02 main landing gevertical fin spar ins S21042-6 and NAS cellcrank inspection Piper kit 88609-002 alled P/N 08125 and mbly, installed P/N 7 ircraft, airframe, ai ance with current roor return to service and or appliance mare repair station office	N900MA Aircraft SN: 463640 sing the Piper PA46-350F 207, PARA C and D, ELT s 1.413, ALT/TRSP Static cl er SB1280 H3R fire exting inspection. C/W Piper SL1 calculation of wing structory of this aircraft is Category of the Sepection and replacement 149F0663P. Accomplished Piper SE 2. Reinstalled EPS battery 108231 per PA46-350P MM 208231 per PA46-350P MM 208231 per PA46-350P MM 208231 per PA46-350P MM 208232 per PA46-350P MM 208233 per PA46-350P MM 208233 per PA46-350P MM 208233 per PA46-350P MM 208234 per PA46-350P MM 208234 per PA46-350P MM 208235 per PA46-350P MM 208236 per PA46	P 100 hour shock test, heck next due guisher 1131 aileron sector sture life limit due gory 1 normal se inspection. It of hardware, ned Piper SB1290B B1306 wing rib y after cycle test. M 32-40-00.	
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YEAR 20 Date	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alter Entries must be endorsed with Name, Rating and Certificate Num	abor of
				Technician or Repair Facility. (See back pages for other specific e	entries.)
-{	SUN AVIATION Date: 03/15/18	N, INC., Ve	ero Beach E	LAGO	
7	n 200 : 2daon		, iobeller i	OC	
	Prop. TSO: 194 ACTT: 993.0		Model: HC- Hub SN: HI	-13 f R-1E Aircraft SN: 4636406	_
	C/W annual pr Inspection Rer	opeller in	Spection IA	W EAR 40	
	MAINTENANCI	E RELEAS	luide Cleaned E: This airci	W FAR 43, appendix "D" using the Piper PA46-350P 100 HR d propeller deice slip ring per Piper PA46-350P MM 30-60-00.	_
	Federal Aviatio	n Adminis	aired and ins	spected in accordance with current regulation	_
	instructions. P	with appl ertinent d	icable aircra	spected in accordance with current regulations of the is approved for return to service. All work was performed if, engine and or appliance maintenance manuals and if lie at the repair station office, WO # S003422. AD's	
	Signature	Key.	2018.04	we at the repair station office, WO # S003422. AD's	
	Sun Aviation, ir	1C, Munic	inal Air	CRS # ECWR470D Vero Beach, FL 32961 (772) 562-9257	
			ipai Airport,	Vero Beach, FL 32961 (772) 562-9257	

EAR	RE	CORDING	TODAY'S	TOTAL	Description of la	nspections	s, Tests, Repairs and	THE RESERVE OF THE PARTY OF THE
	A/C RF	Airfra G:			w w w w w w w w w w w w w w w w w w w	/ky A/C S/N:_	Page 1 of 1 4636406	of es.)
	DATE:	8/10/18	A/C	TOTAL TIME:	1034.7	HOUR M		
	W/0 NO	: MWO-18-	.5856 ENG	INE TOTAL TIM	^{NE} 1034.7		S.M.O.H.	
	566-64	13 and receives satisfactory The Aircraft, Administ	er drier, P/I . Work perf Airframe, Engine, tration And Is Appr	N: 601-218, with Cormed in accord	n new. Reserviced system lance with Piper Aircraft.	with R-134a r., Inc. PA46-350	laced high pressure hose, P/N efrigerant. Operational and le P M.M. chapter 21-50-00. Trent Regulations Of The Federal Aviation on File At This Repair Station Under. On Airport Groton, CT 06340	vi: eak

SERVICE Entries must be endorsed with Name, Rating and Certific Technician or Repair Facility. (See back pages for other's Removed Properties Replaced Action Compressor with the Will 557-80201. 557 802, Removed All Street Replaced Action But Is, Replaced Action But Is, Replaced Action But Is a Service with New Open Filed One STROD with New Open Filed One STROD with New Open Filed Checked Returned Action But Is a Service of Research Checked Returned All To Service Action But Is a Service of Research Checked Returned All To Service Action Best Authority All The Service Action Best Authority Best A	d Alteration cate Number specific entri
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	SUN AVIAT	ION, INC.	., Vero Beach	ı, FL (VRB)	
	Date: 10/24/		AIRCRA	AFT LOG N900MA	-
	Hobbs: 104			A46-350P Aircraft SN: 4636406	
	AOTT 4044	4.0	3.5		
		1	s, installed P/	N's left inboard P/N 601-649 SN 0076, left outboard PN 601-650	
			I DNI COA CEA	1 CN DORG and right diffinate Pix bu 1-032 are buza and bending	
	fuel sender	calibration	n per Piper SS	SL490 and SL1159B.Replaced ground placard on left wing, installed	
				aircraft, airframe, aircraft engine, propeller or appliance was	
	repaired an	nd inspect	ted in accord	for return to service. All work was performed in accordance	
				and or appliance maintenance manuals and instructions.	
	'41lia	abla airer	raft anging a	e repair station office, WO S003694	
	Pertinent d	ietails are	on file at the	o ropan omnon omos, no occasion	
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	Cianat	K	Ldic	CRS # ECWR470D	
	Signature_	on Inc. N	Junicinal Aire	port, Vero Beach, FL 32961 (772) 562-9257	
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YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alter Entries must be endorsed with Name, Rating and Certificate Nu		YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alte. Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)
	Replaced of gear tire with application Pertinent	in 10.7 ight and I ith P/N 50 ANCE RE and inspe ation and cable aird details ar	C., Vero Bear AIRCE Piper eft MLG tires 05C66-5 500X LEASE: This cted in acco d is approved craft, engine e on file at the	Technician or Repair Facility. (See back pages for other specific Technician or Repair Facility. (See back pages for other specific Sch, FL (VRB) RAFT LOG PA46-350P N900MA Aircraft SN: 4636406 with Goodyear Flight Custom III 600X6 8 ply tires and replaced notes of the service of the service of the Federal Aviation of the Federal Aviation of the Federal Aviation of the return to service. All work was performed in accordance and or appliance maintenance manuals and instructions. The repair station office, WO S003569 CRS # ECWR470D Trport, Vero Beach, FL 32961 (772) 562-9257	ose os		Hobbs: WO#: _ The Following conforms to F	A003363 g Altimeter(s FAR PT 43, g transponde #1 XPDI NCE RELEA	s), Altitude Enco Appendix E, to #1 ADC M #2 ADC N Stby Alt N er(s) have been R Model:	Inddel: EXP5000 S/N: 20093297 Inddel: EXP5000 S/N: 20041265 Inddel: Aerosonic S/N: 175331A Itested Iaw FAR 91.413 and conforms to FAR PT 43, Appendix F F
No. of the last						The same of the sa	areas areas areas areas 45 and	AN PORTON	51.2 K 5 6 6 6	

YEAR RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations 20__ TACH FLIGHT TIME IN Entries must be endorsed with Name, Rating and Certificate Number of DATE TIME CEDUIOR SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 03/12/19 AIRCRAFT LOG N900MA Hobbs: 1063.2 Piper PA46-350P Aircraft SN: 4636406 ACTT: 1063.2 C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, Battery next due 12/2021. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2021. C/W Fire Extinguisher weight check per Piper SB1280 H3R fire extinguisher inspection. C/W Piper SL1135 control cable /pulley inspection. C/W Piper SL1131A aileron sector bearing lubrication. Accomplished Piper SB1183 by inspecting elevator plate assembly rivet inspection. Accomplished Piper SL1202 main landing gear actuator hydraulic hose inspection. Accomplished Piper SB1290B flap bracket inspection, inboard bellcrank inspection. Accomplished Piper SB1327 aileron control cable protection tube inspection. Removed and reinstalled EPS battery after successful cycle test. Removed, cleaned and resealed right and left brake calipers per MM 32-40-00. Replaced nose wheel bearings, installed P/N 08125 and 08231 per MM 32-40-00. Set nose wheel steering cam clearance per MM 27-00-00. Replaced chaffe tape on left hand flaps, installed P/N 380-049. Replaced main battery, installed P/N 7243-16 SN G03035122. Repaired placards on right and left wing spoilers. Replaced left remote switch under Co-Pilots instrument panel, installed P/N 690-419 per MM 30-10-00 SN 000538. Replaced right remote switch under Co-Pilots instrument panel, installed P/N 691-419 SN 000533. Cleaned pneumatic deice MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable size of with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO S003872 AD's Researched THRU

innature Ju	
· ' 1:	CRS # ECWR470D Vero Beach, FL 32961 (772) 562-9257

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed w Technician or Repair Facility	ith Name, Rating and	I Certificate Numbe	er of
	Date: Hobbs: WO#:	3/11/19 1063.2 A003363	3	Sun Aviation, Inc. Avionics Aircraft Log	A/C Reg#: A/C Serial#: A/C Model:	4636406	-
				c ! D II-4!-	- 601 00182 048		

Upgraded #1/#2 IFD Software IAW Avidyne Service Bulletin 601-00182-048.

MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office.

FAA CRS ECWD470D

Signature: FAA CRS ECWD4.
Sun Aviation, Inc. Vero Beach, FL. 32960 (772)562-9257

SUN AVIATION, INC., Vero Beach, FL (VRB)

Date: 03/12/19 Propeller LOG N 900MA

Hobbs: 1063.2 Model: HC-I3YR-1E Aircraft SN: 4636406

Prop. TSO: 265.1 Hub SN: HK1274B

ACTT: 1063.2

C/W annual propeller inspection IAW FAR 43, appendix "D" using the Piper PA46-350P 100 HR Inspection Report as a guide Cleaned propeller deice slip ring per Piper PA46-350P MM 30-60-00. MAINTENANCE RELEASE: This 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. All work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO # S003872 AD's Researched THRU Rev. 2019.04

Signature CRS # ECWR470D Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

YEAR RECORDING TODAY'S TOTAL **Description of Inspections, Tests, Repairs and Alterations** TOTAL YEAR TODAY'S RECORDING 20___ Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name Rating and Cortificate Number of FLIGHT TIME IN TACH SUN AVIATION, INC., Vero Beach, FL (VRB) DATE A/C Reg#: N900MA Sun Aviation, Inc. DATE Date: 3/13/2020 A/C Serial#: 4636406 AIRCRAFT LOG Avionics Hobbs: 1119.8 1119.8 Hobbs: N900MA Piper PA46-350P A/C Model: PA46-350P Aircraft Log ACTT: 1119.8 WO#: A003652 Aircraft SN: 4636406 C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour Performed operation check of MFD without discrepancy. Upgraded #1 & #2 IFD440 software inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, to v10.2.4.1 IAW Avidyne Service Bulletin 601-00182-034. Battery next due 12/2021. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2021. C/W Fire Extinguisher weight check per Piper SB1280 H3R fire extinguisher MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected inspection. C/W Piper SL1135 control cable /pulley inspection. C/W Piper SL1131A aileron in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All sector bearing lubrication. Accomplished Piper SB1183 by inspecting elevator plate assembly work was performed in accordance with applicable aircraft, engine and or appliance maintenance manuals and rivet inspection. Accomplished Piper SL1202 main landing gear actuator hydraulic hose instructions. Pertinent details are on file at the repair station office. inspection by replacing actuator hoses, installed P/N 187-273. Accomplished Piper SB1290B flap bracket inspection, inboard bellcrank inspection. Accomplished Piper SL1280 rudder pedal and har assembly income and hard and har assembly income and har assembly income and hard and h FAA CRS ECWD470D and bar assembly inspection. C/W ACR-001 by replacing ELT mount bracket, installed P/N 8303. Sun Aviation, Inc. Vero Beach, FL. 32960 (772) 562-9257 Resealed left and right MLG struts, installed P/N 187-628 and 485-082 per MM 32-10-00. Replaced right and left brake linings, installed P/N 066-06200 per MM 32-40-00. Reinstalled EPS battery after Cycle test. Replaced chaffe tape on aft wing skin at flaps, installed P/N 380-049. Replaced nose wheel bearings installed D/N 20425. bearings, installed P/N 08125 and 08231 per MM 32-20-00. Replaced clamp on hydraulic line, installed SUN AVIATION, INC., Vero Beach, FL (VRB) P/N MS21919WCH11. Replaced regulator filters, installed P/N B3-5-1 per MM 12-10-00. Cleaned N900MA AIRCRAFT LOG pneumatic deice control valves per Piper SB803A. Replaced rivets in lower wing fairing, installed Date: 10/13/20 Aircraft SN: 4636406 Piper PA46-350P Replaced MLG tires with Goodyear Flight Custom III 600X6 8 play and tube P/N 092-500-0 per MM MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was 32-40-00. Replaced nose tire with Goodyear 500X5 6 ply and tube P/N 097-908-0 per MM 32-40-00. repaired and inspected in accordance with current regulations of the Federal Aviation MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was Administration and is approved for return to service. All work was performed in accordance with applicable aircreft. repaired and inspected in accordance with current regulations of the Federal Aviation with applicable aircraft, engine and or appliance maintenance manuals and instructions. Administration and is approved for return to service. All work was performed in accordance Pertinent details are on file at the repair station office, WO S004195 AD's Researched THRU with applicable aircraft, engine and or appliance maintenance manuals and instructions. Pertinent details are on file at the repair station office, WO S004409 Signature / CRS # ECWR470D Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257 Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257

AR RECORDING TODAY'S TACH TIME	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Technician or Repair Facility. (See back pages for other spe	NI I- OF OI	SUN AVIATION, INC., Vero Beach, FL (VRB) - Date: 03/31/21 AIRCRAFT LOG N900MA
Signature SUN AVIATION, INC., Verone Table 10 Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annual propeller in Inspection Report as a gomain of the Market 1158.4 C/W annu	AIRCRAFT Piper PA46 attery, installe form 337 filed SE: This airc in accordance pproved for re engine and defile at the rep icipal Airport To Beach, FL Model: HC-I; Hub SN: HK Expection IAW uide Cleaned SE: This airc aired and insectation and is icable aircraft etails are on	L (VRB) LOG N900MA 6-350P Aircraft SN: 4636406 d P/N RG24-15M S/N 41121195 per Concorde Battery Corp of for this alteration. raft, airframe, aircraft engine, propeller or appliance was be with current regulations of the Federal Aviation return to service. All work was performed in accordance or appliance maintenance manuals and instructions. Deair station office, WO S004462 CRS # ECWR470D 7, Vero Beach, FL 32961 (772) 562-9257		Hobs: 1158.4 Piper PA46-350P Aircraft SN: 4636406 ACTT: 1158.4 Piper PA46-350P Aircraft SN: 4636406 ACTT: 1158.4 C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, Battery next due 12/2021. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2023. C/W Fire Extinguisher weight check per Piper SB1280 H3R fire extinguisher inspection. C/W Piper SL1135 control cable /pulley inspection. C/W Piper SL1131A aileron sector bearing lubrication. Accomplished Piper SB1280 Bflap bracket inspection, inboard bellcrank inspection. Accomplished Piper SB1327 aileron control cable protection tube inspection. Accomplished Piper SB1327 aileron control cable protection tube inspection. Accomplished Piper SL1280 rudder pedal and bar assembly inspection. Accomplished Piper SB1338 main gear actuator attach fitting inspection. Accomplished Piper SL1285 proper tire pressure maintenance by setting tire pressures. Accomplished Piper SL1286 nose landing gear steering components inspection and adjustment. Replaced left main wheel bearings, installed P/N 13836 and 13889 per MM 32-40-00. Replaced nose wheel bearings, installed P/N 508125 and 08231 per MM 32-40-00. Replaced nose gear steering bellcrank center bearing and spacer, installed P/N 452-831 and 82695-005per MM 32-20-00. Removed EPS battery for cycle test, failed, installed new P/N 501-1682-01 SN 1989. Replaced chaffe tape on right wing trailing edge. Replaced vacuum filters, installed P/N 83-5-1. Cleaned pneumatic deice valves per Piper SB803A. Replaced vacuum filters, installed P/N 83-5-1. Cleaned pneumatic deice valves per Piper SB803A. Replaced taxi light flasher, installed P/N 460-974. MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. All work was performed in accordance w

YEAR	RECORDING												
20		TODAY'S Flight	TOTAL TIME IN	Description of Entries must be en	Inspections, Test ndorsed with Name, Ra air Facility (See back)	s, Repairs and a	Alterations e Number of	YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests Entries must be endorsed with Name, Rati Technician or Repair Facility. (<i>See</i> back page)	ng and Certificate Number of
:Sagon	1158.4 A003882		Av	ionics	A/C Rea#:	Ν900ΜΔ	ecilic erithesi.						
• Re	Moved defect	ive Copil		raft Log	A/C Serial#: A/C Model:	PA46 250D		,				A/C Reg	#: N900MA
					A/C Model: lector p/n PMC1703. hout discrepancy. RE			,	Date: 3/29/ Hobbs: 1158	3.4		Avionics A/C Serial#	4636406 I: PA46-350P
									WO#: _A003The Follo		t/-> Altitude	Encoder, and Static Pressure System(s) have been	
C.		- OII III	at the	station office. A CRS ECWD470D 2) 562-9257	peller or appliance was re on and is approved for r nd or appliance mainte	eturn to service. All nance manuals and		,	91.411 a	and conform #1	ADC Mode	: <u>EXP5000</u> S/N: <u>20095297</u> S/N: <u>20041265</u>	
	0.01	reach, FL.	32960 (772	2) 562-9257					The follow	St wing transp	oy Alt Mode onder(s) have	been tested IAW <u>FAR 91.413</u> and conforms to FAR 91.413	AR PT 43, Appendix F
									#1 <i>></i>	(PDR Mo	del: AP/	340	and and inspected in
									MAINTENANCE Raccordance with curre	ELEASE:	This aircraft, air ns of the Federa	frame, aircraft engine, propeller or appliance was repai Aviation Administration and is approved for return to engine and or appliance maintenance manuals and instru	
									are on file at the repa	ir station off		ature: FA/	

Description of Inspections, Tests, Repairs and Alterations Flush Time In							
Date: 01/19/22 Date: 01/19/22 AIRCRAFT LOG N900MA Cleaned out lines and expansion valves. Replaced receiver drier, installed P/N 601-218 and serviced fire extinguisher, installed P/N 455-001 MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was with applicable aircraft, engine and or appliance maintenance manuals and instructions. SUN AVIATION, INC., Vero Beach, FL (VRB) Date: 03/25/22 PROPELLER LOG MAINTENANCE RELEASE: This aircraft, airframe, aircraft engine, propeller or appliance was officing and propeller inspection. In accordance with current regulations of the Federal Aviation in spection. CW Piper SL135 control cable /pulley inspection. CW Piper SL135 control cable /pulley inspection. CW Piper SL136 bit on the cable proper surprise season of the federal Aviation in spection. CW Piper SL136 bit on the cable proper surprise season of the federal Aviation in spection. CW Piper SL136 bit on the cable proper surprise season of the federal Aviation in spection and inspected in accordance with current regulations of the Federal Aviation in spection. CW Piper SL136 bit on the cable priper SL1285 proper tire pressure inspection. Accomplished Piper SL12897 rudder tube assembly inspection. Read and serviced sequence valve, installed P/N 187-630 scissor link bot per im 32-10-00. Cleaned, resealed and serviced sequence valve, installed P/N 187-630 scissor link bot per im 32-10-00. Cleaned, resealed and serviced sequence valve, installed P/N 187-630 scissor link bot per im 32-10-00. Cleaned, resealed and serviced sequence valve, installed P/N 187-630 scissor link bot per im 32-10-00. Cleaned, resealed and serviced sequence valve, installed P/N 187-630 scissor link bot per im 32-10-00. Cleaned, resealed and serviced sequence valve, installed P/N 187-630 scissor link bot per im 32-10-00. Replaced and	TACH TIME	FLIGHT	TIME IN SERVICE	Technician or Repair Facility (Coal-	Alterations Number of Number of)	Date: 03/25/22 AIRCRAFT LOG N900MA Hobbs: 1204.9 Piper PA46-350P Aircraft SN: 4636406
instructions. Pertinent details are on file at the repair station office, WO \$004956 AD's Researched THRU Rev. 2022.06 Signature Sun Aviation, Inc, Municipal Airport, Vero Beach, FL 32961 (772) 562-9257 Sun Aviation, Inc. Municipal Airport, Vero Beach, FL 32961 (772) 562-9257	Hobbs: 1198.5 Cleaned out lin system per MM MAINTENANC repaired and i Administration with applicable Pertinent deta Signature Sun Aviation, Date: 03/25/22 Prop. TSO: 406.8 ACTT: 1204.9 C/W annual prop Inspection Repoil OMAINTENANCE identified above Federal Aviation in accordance wi instructions. Per Researched THR	es and e 21-50-0 E RELEA IS pected I and is a e aircraft Is are or INC., Ver	Piper PAZ xpansion valv 0. ASE: This air in accordar approved for c, engine and file at the re picipal Airpor Beach, FL ROPELLER Model: HC-13 Hub SN: HK pection IAW lide. BE: This aircr ired and ins tration and is cable aircraft etails are on	FL (VRB) FT LOG 46-350P Aircraft SN: 4636406 Ves. Replaced receiver drier, installed P/N 601-218 and service recraft, airframe, aircraft engine, propeller or appliance was return to service. All work was performed in accordance appliance maintenance manuals and instructions. CRS # ECWR470D Tt, Vero Beach, FL 32961 (772) 562-9257 (VRB) LOG 3YR-1E Aircraft SN: 4636406 V FAR 43, appendix "D" using the Piper PA46-350P 100 HR raft, airframe, aircraft engine, propeller or appliance sapproved for return to service. All work was performed t, engine and or appliance maintenance manuals and file at the repair station office, WO # S004956 AD's	d d		C/W Annual inspection IAW FAR 43, Appendix "D", using the Piper PA46-350P 100 hour inspection report as a guide. Accomplished FAR 91.207, PARA C and D, ELT shock test, replaced ELT battery, installed P/N 455-0012 Battery next due 03/2029. Verified FAR 91.411 and 91.413, ALT/TRSP Static check next due 03/2023. C/W Fire Extinguisher weight check, replaced fire extinguisher, installed P/N 88572-001 SN B74104362 per Piper SB1280 H3R fire extinguisher inspection. C/W Piper SL1135 control cable /pulley inspection. C/W Piper SL113h aileron sector bearing lubrication. Accomplished Piper SB1183 by inspecting elevator plate assembly rivet inspection. Accomplished Piper SL1285 proper tire pressure inspection. Accomplished Piper SL1286D nose landing gear steering components inspection and adjustment. Accomplished Piper SL1297 rudder tube assembly inspection. Removed, cleaned, resealed and serviced right and left MLG struts, installed P/N's 485-082 and 187-628 using MM 32-10-00. Replaced left brake caliper shim, installed P/N 068-01100 per MM 32-40-0. Tightened right main gear center scissor link bolt per MM 32-10-00. Cleaned, resealed and serviced nose strut, installed P/N 187-630 scissor link bolt per MM 32-10-00. Cleaned, resealed and serviced sequence valve, installed P/N 765-327 per MM per MM 32-20-00. Cleaned, resealed and serviced sequence valve, installed P/N 765-327 per MM 29-10-00. Replaced nose wheel bearings and races, installed P/N's 08125 and 757-831 and checked 29-10-00. Replaced main battery, installed P/N RG24/15M SN 41217252. Accomplish 1 01-0750075-00. Replaced main battery, installed P/N RG24/15M SN 41217252. Accomplish 1 01-0750075-00. Replaced min battery, installed P/N RG24/15M SN 41217252. Accomplish 1 vear speed brake inspection and Dinitrol treatment per MM 57-40-00, 55-30-00, 55-20-00 and 55-10-00. Trim rod inspection and Dinitrol treatment per MM 57-40-00, S5-30-00, 55-20-00 and 55-10-00. Replaced right brake caliper shim, installed P/N 068-01100. Replaced aft nav light bulb, installed P/N 34-028

tions er of tries.)

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name Rating and O. 100			
	TE	DAHER		cie Aviation Company Employee Owned Company			
	Reg. Mark N900MA	Hobbs 1214.6	<u>Make</u> Piper	Model <u>S/N</u> PA46-350P 4636406			
	Removed Avidyr Configured unit t work done IAW	o match pla	ne's configurati	s/n 21680186. Installed repaired MFD p/n 700-00030-005 s/n 20078397. ion. Performed fuel calibration. Performed ground checks; checked well. All			
	The article has been repaired and inspected in accordance with current FAA regulations and was determined to be airworthy with respect to the maintenance, preventative maintenance or alterations performed.						
	Details are on file at this C.R.S under Work Order No. Date 8/19/2022 Signed Inspector For Muncie Aviation Company CRS# AJVR135C, Muncie, Indiana 47303 765-289-7141						

				Description of Inspections, Tests, Repairs and Alterations Property of the Pr
YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Attended Section 2 Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries must be endorsed with Name, Rating and Certificate Number of Entries in Certificat