

BOOK #1



NIODEM. BOOK#2

AIRCHAFI LUG



BOOK #3

AIRCRAFT LOG AF5-1

AIRCRAFT DESC	CRIPTION LOG BOOK #44
MANUFACTURER HIDEL MODEL	19931-350 DATE OF MFG. 14-11-1981
SERIAL NUMBER 31-3/52196 REGISTRATION NUMBER 10	DEM
REGISTERED OWNER	Inspection Status
STREET ADDRESS	
CITY, STATE, ZIP	
OPERATOR	F.A.R. 91.409 PROGRESSIVE
STREET ADDRESS	*
CITY, STATE, ZIP	
REGISTERED OWNER	<u> </u>
STREET ADDRESS	F.A.R. 135,419 A.T.C.O.
CITY, STATE, ZIP.	
OPERATOR	OTHER
STREET ADDRESS	DATE ÉNTERED
CITY, STATE, ZIP	
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	DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERRÓR OR RESULTS	NEXT CHECK DUE		CHECKED BY: TURE — CERT. NO.
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	Valid VVIII.						1	ſ
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	Evcha	nged KEA-3	46 Encoding	Altimeter n/n 066 2	060 00			
- -	_ Excha	nged KEA-3	46 Encoding	Itimeter p/n 066-3	062-00 with s/n X34	00.	· · · · · · · · · · · · · · · · · · ·	
1	_ Excha - Signat	ure;	On (1)	Kr	062-00 with s/n X34	00.		
		ure;	46 Encoding	Kr	062-00 with s/n X34	00.	with ix E	dard a, KS
	Signat	ure: Lo	eonard Farrar 3	blose was inspected in a	accordance 14		ply with endix E ft.	Standard Iebita, KS A
	Signat	ure: Lo	eonard Farrar 3	0165425	accordance 14		inspecter omply wife to pendix the pendix th	
	- Signati - The aircr of the Fe	raft and/or completed Aviation	eonard Farrar 3 ponent identified a Agency and was fo CENTER, LLC.	blose was inspected in a	accordance 14		en inspecter comply with 3 Appendix 3 Appendix 2400 4 24/07	
	Signation The aircreafth of the Fe	raft and/or complete Aviation MONROE AIR AVIONICS DIV	eonard Farrar 3 ponent identified a Agency and was fo CENTER, LLC.	blove was inspected in a number allower the for return	accordance 14		been inspected to comply wife 43 Appendix	
	- Signati	raft and/or complete Aviation MONROE AIR AVIONICS DIV	eonard Farrar 3 ponent identified a Agency and was fo CENTER, LLC. VISION ONS RD., MONR	blose was inspected in a number of return OE, LA	accordance 14	egulations	has been inspecter titled to comply with FAR 43 Appendix of \$\frac{50.90}{20.5N}\$\frac{\chi_{24}\langle 0}{\chi_{24}\langle 0}\$	
	Signation The aircreafth of the Fe	raft and/or complete Aviation MONROE AIR AVIONICS DIV 410 OPERATI	eonard Farrar 3 ponent identified a Agency and was fo CENTER, LLC.	obove was inspected in a number of return of the control of the co	accordance 14	egulations	has been inspecter titled to comply with FAR 43 Appendix of \$\frac{50.90}{20.5N}\$\frac{\chi_{24}\langle 0}{\chi_{24}\langle 0}\$	Execoding Carlo Int Instrument Co W
	Signation The aircreafth of the Fe	raft and/or complete Aviation MONROE AIR AVIONICS DIV 410 OPERATI	eonard Farrar a ponent identified a Agency and was fo CENTER, LLC. VISION ONS RD., MONR ON NUMBER HY	obove was inspected in a number of return of the control of the co	accordance 14	egulations	has been inspecter titled to comply with FAR 43 Appendix of \$\frac{50.90}{20.5N}\$\frac{\chi_{24}\langle 0}{\chi_{24}\langle 0}\$	Execoding Carlo Int Instrument Co W
	Signation The aircreafth of the Fe	raft and/or complete Aviation MONROE AIR AVIONICS DIV 410 OPERATI	eonard Farrar a ponent identified a Agency and was fo CENTER, LLC. VISION ONS RD., MONR ON NUMBER HY	obove was inspected in a number of return of the control of the co	accordance 14	egulations	been inspected to comply wife 43 Appendix	9 W

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK		ERROR OR	NEXT CHECK	CICKLES (HECKED BY:	٧٥.	1
		MERCURY	y air cent	ER-BHN	<u> </u>	RS# Y4MR806	Y		-	_
		Installed a PM	H: <u>193.6</u> replaced the rado Research Erosio	n boot p/n P			Æ:			· · · · · · · · · · · · · · · · · · ·
		THE A/C CO CURRENT F PERFORMED	AA REGULAT	DENTIFIED IONS ANI	ABOVE WAS D IS AIRWORTH	REPAIRED AND I	INSPECTED I.A.W I TO THE WOR	K		
		DETAILS ON SIGNATURE	FILE W.O. # 11	102 WYLL		DATE :6/16/06		;		
	<u>,</u>		· · · · · · · · · · · · · · · · · · ·			2000 2000 2000		·	1	-
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٧٥.	 5-05 ACT DATE OF MPLETION 5-05 Abullable	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WOR APPROVE	ANCE RECORD A.R. 43.9 ORK PERFORMED D DATA USED A holder mage	AGENCY & CERTIF WORK PERFORMED/RETU	ICATE NO. RNED TO SERVICE
	2. I 3. S 4. C 5. I	nstall new hydraul Fested ELT i/a/w F Serviced A/C w 1 ll Complied with AD Installed left and rig	b R12 Freon s 82-16-05, 97-07-03, 98 ght main tires 6.50-10-8p s I/A/W Piper PA-31-350	-08-18, 2000-25-01, 2003 y MM. See AD listing For	TSN: -24-07 & 2002-26-01 AD compliance. I certify be in airworthy condition.	
•			139500000000	David Sanford I	A 4283 33097	<u> </u>
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Silver Silver Silver						

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PER OR - APPROVED DATA U		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV	ICE D
					COA
	DATE: 02-21-06 1. Install new h 2. Tested ELT	N100EM TACH: 109.3 ydraulic filters p.n. AN6235-1A, i/a/w FAR 91.207 d	AIRFRAME TSO: MS28775-215 o-rings	TSN: 4109.1	
	 Serviced A/O Complied w 	C w 1 lb R12 Freon ith ADs 82-16-05, 97-07-03, 98- pection I/A/W Piper PA-31-350 I inspected I/A/W an annual inspec	MME See AD listing b	or AD comphance, I certify	10-
G16/20			David Sanfor	d IA 428373097	11-2
	* 1 YOF 5	N100EM TACH: 232.3 hydraulic filters p.n. AN6235-1. r i/a/w FAR 91.207 d	AIRFRAM TSO: A, MS28775-215 o-rin	TSN: 4109.1	
	3. Performed Complied	heater pressure decay test I/A/W with ADs 82-16-05, 97-07-03, 9 aspection I/A/W Piper PA-31-35 n inspected I/A/W an annual insp	8-08-18, 2000-25-01,		3-30
W .		<u> </u>	David Sanf	ord IA 428373097	5.

	• * -		MAINTENA	NCE RECORD		
			F.A.	R. 43.9	ACCUON A CERT	ITICATE NO.
	DATE OF	AIRCRAFT TIME	DESCRIPTION OF WOR	K PERFORMED ATA USED	AGENCY & CERT WORK PERFORMED/RET	URNED TO SERVICE
ERVICE	COMP DATE:	08-05-06	N100EM			
			TACH: 250.7		TSN:	7,6
٠	1.	Installed new righ	engine tach cable p.n.486-	628 and tach adapter 451	-868	
			Da Sa			
			DAVID SANFORD	A&P 428373097		
	10-18-06	271,0	Motal Lett 2	- RESIDET Marks	1	
	10 10		Tares 6.50-10	5 Kolo	Disola	
					ANP 42 9 3730	97
1	11-20-06	200.0	Installe New	Oz Bellet	N. 800112-13	
	11-20-06	2.10.	See \$130 dat	10-16-01		
Silva	3				AAP428373	097
		3317	DerTerned	ADhr luspe	clien	ا ا اورزن
-	3-30-07	33116		broke linings	Du 1 (27	
			Let were !	John Christian		
					7/25	**************************************
				J# 305	AIC (***
	Son Page	27 for	WORKAble 4.	-25-07		
	4		Secretaria de Caración de Cara			0.000

MAINTENANCE RECORD F.A.R. 43.9

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	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK OR APPROVED DA	PERFORMED TA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SE
	DATE 1. 2. 3. 4. 5.	Installed new taxi ligi Installed new nav ligi Installed new hattery	nt 4593 nt CMA7079B G246		TSN: 4296.8
	6.	Complied with ADs annual inspection I/A	82-16-05, 97-07-03, 98-08-18, 2000 W Piper PA-31-350 MM. See AD of and was determined to be in airwo David Sanford IA 4283730	Disting For AD compliance. I orthy condition.	26-01 certify this aircraft has been

	F.A.R, 43.9		٠.
ĺ	DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED OR APPROVED DATA LISED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	
NO. TO SERVICE	COMPLETION IN SERVICE		ř.
	1. Lon hook entry		7 :
	= aircraft log book entry		
	TOMLINSON AVIONICS, INC. 619C HANGAR ROW PINE BLUFF, AR 71601 YN1R644K		Ğ
	LOG ID# 64 10-10-04F2406 DIPER PA-31-350	,	
	N100EM 5/N 5/12		. `
	REMOVED a King KY196, KNS81, KLN94, KA92 AND A MD41-		٠,
	528 528 STATUTE CNS430W NAV/COM/GPS AS PER STC#SA01933LA		•
	INSTALLED GNS430W NAV/COM/GPS AS PER 31C#3200 A GA35 GPS ANTENNA AS PER STC#SA01695SE-A, A GMX200 A GA35 GPS ANTENNA AS PER STC#SA01692SE, AND A GDL69A WITH GA55 MFD AS PER STC# SA01487SE. SEE 337 DATED 11/15/07 FOR AS PER STC# SA01487SE. SEE 337 DATED 11/15/07 FOR		
	AS PER SIC# SACTION.		•
	NEW UL: 2288.00 NEW EW: 4757.00 NEW CG: 121.85		;
	- A. I All to whole		:
	Dily & Pake 11/15/07		•
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MAINTENANCE RECORD F A R 43.9

		□ . /	4. N. 43.3			
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE		WORK PERFORMED ED DATA USED		AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SER	V'CE
		USCALOOSA INTERI 5851 AIRPORT ROA USCALOOSA, AL 35 (205) 333-3116	D			
In C	terior refurbished: arpet replaced. All	seats and sid materials used meet cur	e panels recover rent FAA regula	red. tions.		
		Alle 423	Filt-			
	+>	AERO JAC		·-) -		- Lange
N100EM		Date 5-9-08	. Hou	irmeter 499.6		
Michelin ai	t. and It. main tire and h rstop hibe p n092-344-0 Burgess A&P 2159379	0101			. 6.50-10	

E NO. O TO SERV:CE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PE OR APPROVED DATA	RFORMED		ERTIFICATE NO. /RETURNED TO SERVIC
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	-	1				a
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	LOGID	NSON AVIONICS, INC # 131 21-May-2008	. 619C HANGAR ROW F	PINE BLUFF, AR 716	301 YN1R644K	
	N100EN	1 S/N 31-8152196	PIPER PA-31-350	•		
	INSTALL PER GAR GNS430W	WITH SOLIMAKE ROF	ION 3.00 MAIN AND 3.0 LETIN #0740 Rev A, IN	GPS A	<u></u>	
	ALSO IN GPS PER SAME GN	AUMITH SOLIMAKE	VERSION 3.10 MAIN AND BULLETIN #0808 Rev A	D 3.1 , IN THE		
	GDL69A GARMIN	SOFTWARE VERSION BULLETIN #0742 Re	3.2 WAS INSTALLED AS	PER	P - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 10	
¥.	1-1	10014	,			<i>p</i>
	<i>Signed</i>	1 X Selventer	0-2/-08			٠.

DATE OF COMPLETION INSERVICE OR APPROVED DATA USED WORK PERFORMED/RETURNED TO SERVICE OR APPROVED DATA USED WORK PERFORMED/RETURNED TO SERVICE OR APPROVED DATA USED WORK PERFORMED/RETURNED TO SERVICE THE DATE OF THE PROPERTY OF THE PROPER				1 1/1/11 1010		
TACH: 519.8 TSO: TSN: 4396.6 1. install new hydraulic filters p.n. ANG235-1A, MS28775-215 o-rings. 2. Tested ELT Va/w FAR 91.207 d.					1ED	AGENCY & CE常IIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1. Install new hydraulic filters p.n. AN6235-1A, MS28775-215 o-rings. 2. Tested B1T I I Aw FAR 91.207 d. 3. Installed new nose tire and tube 6.00-6 4. Complied with ADs 82-16-05, 97-07-03, 98-08-18, 2000-25-01, 2003-24-07, 2002-26-01,2004-25-16-R1, 2004-21-05 Performed annual inspection IAV Piper PA-31-335 MM. See AD listing For AD compliance. 1 certify this aircraft has been inspected IIA/W an annual inspect and was determined to be in airworthy condition. David Sanford IA 428373097 Q AERO JACKSON Q JACKSON, MISSISSIPPI N100EM Date 9-15-08 Hourmeter 557.6 Rt. eng. Replaced Rt. side magneto capacitor p/n 10-400576. Operational check OK. Replaced one cowling fastener receptical on rt. eng. firewall. Sheldon A Burgess A&P 2159379 Jackson, Mississippi Date: 9-25-08 Airframe Log entry for N100EM Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.			DATE: 6-3-08	N100EM	AIRFR.	
2. Tested ELT i/a/w FAR 91.207 d. 3. Installed new nose tire and tube 6.00-6 4. Compiled with ADs 82-16-05, 97-07-03, 98-08-18, 2000-25-01, 2003-24-07, 2002-26-01,2004-25-16-R1, 2004-21-05 Performed annual inspection I/A/W Piper PA-31-350 MM. See AD listing For AD compliance. 1 certify this aircraft has been inspected I/A/W an annual inspect and was determined to be in airworthy condition. Q AERO JACKSON David Sanford IA 428373097 Q AERO JACKSON Q IACKSON,MISSISSIPPI N100EM Date 9-15-08 Hourmeter 557.6 Rt. eng. Replaced Rt. side magneto capacitor p/n 10-400576, Operational check OK. Replaced one cowling fastener receptical on rt. eng. firewall. Sheldon A Burgess A&P 2159379 Date: 9-25-08 Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 66294-7.	w.			TACH: 519.8	TSO:	TSN: 4396.6 ——
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N100EM Date 9-15-08 Hourmeter 557.6 Rt. eng. Replaced Rt. side magneto capacitor p/n 10-400576, Operational check OK. Replaced one cowling fastener receptical on rt. eng. firewall. Sheldon A Burgess A&P 2159379 Date: 9-25-08 Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.	檀					
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N100EM Date 9-15-08 Hourmeter 557.6 Rt. eng. Replaced Rt. side magneto capacitor p/n 10-400576, Operational check OK. Replaced one cowling fastener receptical on rt, eng. firewall. Sheldon A Burgess A&P 2159379 Date: 9-25-08 Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.	1	 				
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Sheldon A Burgess A&P 2159379 Shellon A Burgess Date: 9-25-08 Airframe Log entry for N100EM Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.		l. i	MIOGEN	Date 5-15-06		
Sheldon A Burgess A&P 2159379 Shellon A Burgess Date: 9-25-08 Airframe Log entry for N100EM Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.			Rt eng Rer	inced Rt side magneto canacitor p/n 10-400576	Operational check	OK. Replaced one cowling
Date: 9-25-08 Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.			ā .	. 1		
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Date: 9-25-08 Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.			Sheidon A	Duryess Mar 2109319 Dy Co		
Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.	7.3	<u> </u>				· · · · · · · · · · · · · · · · · · ·
Hobbs: 573.8 Adjust left and right propeller governor controls. Adjust left and right propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.				A influence	I as entry for N	1100EM
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propeller low pitch stops. Rig and adjust right engine throttle control. All work was performed as per Piper Aircraft service manual, p/n 761 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.			Hobbs:	573.8		·
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All work was performed as per Piper Aircraft service manual, p/n /01 488, section 8 and Textron Lycoming overhaul manual, p/n 60294-7.			nronell	er low nitch stons. Rig and adjust :	ight engine thr	ottle control.
section 8 and Textron Lycoming overhaul manual, p/n 60294-7.	4		+ Proper	de mas marfarmed as ner Piner Airs	raft service ma	nual, p/n 761 488,
		1	All Wo	K Mas belieumen as her riber with	Janual n/m 66	204.7
	en j	1	section	8 and Textron Lycoming overnau	manuai, pin yo	<u></u> 1
Jeremiah A. Wright A&P no. pending					11 1/1	/ ₁ /\ \ \
Jeremiah A. Wright A&P no. pending	, vy	· ;			H-1	
				Terem	ah A. Wright A	&P no. pending
		·	_	001000	7	

i ile		MAINTENANCE RECOR	D
		F.A.R. 43.9	ACENCY & CERTIFICATE NO.
	DATE OF AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERVICE
SERVICE	COMPLETION		
	Q.	AERO JACKSON Q	
	<u> </u>	JACKSON, MISSISSIPPI Hourmete	r 581.8
<u></u>	N100EM	Date 10-8-08 Der ring in rt main gear strut. Serviced strut with 5606 hyd. finav. light lamp.	mid and an p
. [—	Replaced lower Orings and scrap maintenance manual; Replaced lt.	nav, light lamp.	
<u></u>	maintenance A&P 21593	nav. light lamp. 79 Shelilun a Buryen	
<u></u>	Sheldon A Burgess		.vv
		Q AERO JACKSON Q	, y
	-	JACKSON,MISSISSIPPI	
	N100EM	Date 12-3-08 Hour	rmeter 613.1
		eater decay and combustion air switch test. Rej	placed
	C/W AD2004-21-05 II	eater decay and combustion at switch test. Replied p/n 94E42-1, s/n 80D86820. Switch no long	ger requires
	testing. Heater operation	al test OK.	***
		en 2150270 Sheliha a Buy	neu
	Sheldon A Burgess A	al test OK. &P 2159379 Shellan a Burg	
			, in the second second
			21
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MAINTENANCE RECORD F.A.R. 43.9

7	DATEOE	1	1.A.N. 43.9		1
	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	1-
	12-10-200	3 HM G18.0	AC IT 6191.2		
			200-25-01, AMN 39-12035, AIA	CRAFT EQUIPPED WITH	
ا اور ان	4EA 42	529-32 Hu	WE ASSY. S, ACTION POINT(1) AM	RICABLE. DIE PENN	}
5	INSPERTED	ALL & HORE	EASSY: 5 1/A/W 3B682 (7-24	-80) NO GEFECTS MATED	
			NAXI ANSPECTION DUES ACT		<u> </u>
	DAVID C.	WHEKIN &	1000 9th 4\$7428(18879		
	13-12-200	8 HM 618	ALTT 619212		
44	1	D WITH	AD98-08-18 AMN 39-10467 A	LEVATOR BUNGET	
**	LIFELIANI	BY INSTA	WATION OF A NEW 71056-00	SPRIAKE ASSV 7/086-007	
e.	ANK 9 8	11062-109	LINK MA/WI SBGZGC (Z-28-97) &	SECTION IN OF THE 31-350	
	MINT. MA	WHAL /3728	TENSION). NEXT DUE @ 7/9/.	2 (4M 1618) AS PER	
1	Ma(c)	MING LA	tun MOID C. FATHERIN A	68428(18879	
n M					
1					
4			EM; Hobbs (Pobson); replaced lower rotating beacon with PN WMRL (Dobson); Replaced cabin entrance door seal		1
PN 187-527;replaced pilot side windshield wiper blade with CF unit; Aircraft started and both engines ck'd for leaks (oil and fuel) with none found. END—					
1		Gerry Mosley	AP2731840IA		

MOEM LOG ENTRIES

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31/2

N10ÖEM

ERVICE

2

<u>403</u> -380

Reinstalled heater ignition unit after overhaul by Harold Haskins Inc. WO. 34556. Installed new sparkplug, p/n 39D18. Operational check OK.

Sheldon A Burgess A&P 2159379

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35. F

	````	MAINTENANCE RECORD  FAR 43 9		, - ,					
, -	DATE OF		RTIFICATE NO. RETURNED TO SERVICE	H					
a F	COMPLETION			╞					
				-					
		3/4/2009;N100EM; removed existing defective lower	······································						
1	<b>•</b>	flashing beacon unit and installed new Whelen LED		F					
		unit PN 01-0770028. Form 337 completed. No weight							
		change.END		<del> </del>					
		Gerry Mosley AP2731840IA		┡					
				L					
		, markagas i tikan data							
41			:	T					
37.4				┢					
		A ARRO I A CITACAL O		}					
	<b>_</b>	Q AERO JACKSON Q		-					
4	1	N100EM Date 5-27-09 Hourmeter 683.2		╁					
	4	Replaced defective air pump on rt eng. Removed p/n 442CW-6 s/n 63936 installed air pump p/n 442C	W-6	-					
		s/n N56183. Replaced inline airfilter p/n 2J4-6, pump inlet filter p/n B3-5-1 and pump inlet hose. Grd. re	an rf.	<u> </u>					
		Sheldon A Burgess A&P 2159379 Sheldin a Burgen	,	-					
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				1000					
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### JACOBS AIRCRAFT COMPANY/ JACKSON, MS 530 TERMINAL DRIVE 39209 / 601-948-1601

ENO.	DATE OF	530 TERMINAL DRIVE 39209 / 0019740-1001	ERTIFICATE NO. 'RETURNED TO SERVICE
D TO SERVICE	COMPLETION	N100EM AIRCRAFT LOGBOOK ENTRY 7-20-09 HOUR METER 691.4	
		AID CRAFT TOTAL TIME IN SERVICE 6264.6	
		— Granufied with AD notes: 2003-24-07 by inspection, due each 12mo.(July 2010)	
	·	2000 14 07 by Jungation per AD (due each injector line disturbance) 2009-02-03 by	
		register configuration per (k) no further action required, 2004-25-19K1 by inspection	
	\	you (a)(1) & (2) Due each (2mo (hilv 2010) See complete AD List in rear of this	
	·	lackage Clarged fuel strainers. Serviced and installed new U-240 allerant battery.	
		ELT inspected per FAR 91.207 (d). ELT expiration date is AUG 2010. Aircraft	
		jacked, cleaned and repacked all wheel bearings. Replaced 1ea nose wheel bearing and race. Replaced 3ea. Seals in Rt FWD brake cylinder. Replaced all seals in pilot	
	<u> </u>	Rt. Master cyl. Landing gear retraction operational checked. Emergency landing	
		L and a checked Replaced Wing deice control valve, instance	
•		overhauled P/N 2H59-8, S/N 8071-3. Engine washed and ground run, operational	
		the stanta OK, no leaks noted. Aircraft washed, all Windows Cleaned.	•'
		I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL	,
		INSPECTION and was determined to be in airworthy condition.	
		David Townes Cox IA 2679578	
<u> </u>			
		JACOBS AIRCRAFT COMPANY / JACKSON, MS	
	Y (1) (1)	530 TERMINAL DRIVE / 601948 1601	
		N100EM AIRCRAFT LOGBOOK ENTRY 7-20-09 HOUR METER 691.4	
		Piper AD Note 2009-13-06 will become due 100hrs after effective date of AD, July	\$2.5°
<del>-</del>	•	24,2009 per (1) (A). Repetitively each 1000hrs after initial compliance per (B). Parts	
		to comply on order.	
			-
- <del>-</del>		David Townes Cox A&P 2679578 Will Low Cep	
			the second secon
	<b>)</b>	and the control of th	

<i>\$</i> ^~	DATE OF	AIRCRAFT TIME		TION OF WORK PERFORME APPROVED DATA USED	)	AGENCY & CERTIFICATE NO WORK PERFORMED/RETURNED TO		
يب الأن	COMPLETION							
e;		JACOBS A	AIRCRAFT (	COMPANY/ JACKS	SON, MS			
	530 TERMINAL DRIVE 39209 / 601-948-1601							
, si						-		
N100EM AIRCRAFT LOGBOOK ENTRY 9-28-09 HOUR METER 704.1								
$c_1^{n_1}$				A C ( ) (1) (1) 1	:	is her		
(4.1)	Com	iplied with Piper Al	) Note 2009-13	-06 (e) (1) (i) by inspect		tod		
44.	repla	acement of life limit	ed parts as outli	ined in Piper Service Buacard installed per (e)(1)	Mem 1194A,ua Mii) Thie AD i	is to be	<u></u>	
· (*)	11-1	0-2008, Table 2. IN	ose Baggage Fit	. Inspection of baggage	door is renetiti	ively		
71 <u> </u>	repe	ated each 1000 not	irs per (e)(1)(B)	i mapeenon or ouggage	door is repetiti			
	com	plied with each 100	ins per (c)(2)(D	· · · · · · · · · · · · · · · · · · ·				
/ <del> </del>	· ·	id Townes Cox A&	P 2679578	•				
	Dav	Id Towlies Cox 710						
, r 5	· · · · · ·	1) wil En	GP					
( ) —		<u> </u>						
<b>.</b>	<u> </u>							
	نـــ	TACOB	S AIRCRAF	T COMPANY / JAC	CKSON, MS			
		371002	530 TERMINA	L DRIVE 39209 / 601 948 I	501			
$\forall i$				** TD TODAY 11 4 00 TIC	NEW ANDREW 61	17.6		
		N100EM AIRCR	AFT LOGBOO	K ENTRY 11-4-09 HC	OUR METER /	17.0		
, i	F	Replaced right main	tire and tube. I	nstalled P/N 078-345-0	Michelli tire au	Pacon		
* \  <del>  -</del>	0	92-344-0 Michelin	tube. Replaced	3ea cowl fasteners. Re	piaceu uppei oc Ni 470620	acon		
: B	t	oulb, P/N 1939X. K	epiaced nose ba	ggage light assembly P/	14 470-020.	part makes and an arrange of the second of t	•	
, š	· · · · · · · · · · · · · · · · · · ·	LAST Cost	ለ <i>የ</i> -D ኃ67057ዩ	Davil Zan				
** <u>*</u>	I	David Townes Cox	AXX 2013310	Wait Con	ap			
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#### INSPECTION RECORD F.A.R. 43.11-91.409

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40.	DATE IN SERVICE SIGNATURE - CERT, NO OF PERSON APPROVING AIRCRAF	T FOR SERNICE
O SERVICE	JACOBS AIRCRAFT COMPANY/ JACKSON, MS 530 TERMINAL DRIVE 39209 / 601-948-1601	
	N100EM AIRCRAFT LOGBOOK ENTRY 11-12-09 HOUR METER 719.7	49
	1 and replaced left main tire, Part Number 078-345-0 tire and 092-344-0	(A)
	Removed and repair tube.  David Townes Cox A&P 2679578	
	David Townes Cox A&P 26/95/8	
		<u> </u>
	JACOBS AIRCRAFT COMPANY/ JACKSON, MS 530 TERMINAL DRIVE 39209 / 601-948-1601	- " " " " " " " " " " " " " " " " " " "
	N100EM AIRCRAFT LOGBOOK ENTRY 2-15-10 HOUR METER 746.6	- the
	Replaced right wing boost pump, P/N 2B6-63. Installed S/N 10AE138. All fuel pump assembly's connections leak checked OK.	
	David Townes Cox A&P 2679578 David Townes	
		: 3

### INSPECTION RECORD

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			F.A.R. 43.11-91.409	
	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVIC	'E
		- And Little	SERVICE SERVIC	. C.
	4			
d de	N	IARCH 9, 2010	LOG BOOK ENTRY N100EM TACH TIME: 7544.1 WORK ORDER #4584	
	D	EMOVED DEFEC	CTIVE: KT76A TRANSPONDER, S/N 30483	
		EMO VED DELEC	ATTVE. KT/OA TRANSFONDER, S/N 30463	
	II	NSTALLED: KT76	6C TRANSPONDER, P/N# 066-01156-0101, S/N 14129	
	·	••	•	
	<del></del>			
	- 1	EIGHT AND B	BALANCE CHANGE NEGLIGIBLE.	
	; · · · · · · · · · · · · · · · · · ·	EIGHT AND D	SALAINCE CHAINGE REGLIGIBLE.	,
			and the	
			David Heath	
			Heath Aviation	
			FAA CRS HVER337X	