Date	Total	Time		Since verhaul	Engine Service and Maintenance Record				
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections Modifications and Service Bulletins				
2/8/06	26	7			Changed the oil +filter. 80T 100				
					scrospell Mineral was added. Ran The				
					engine and checked for operation and				
					Have				
					MAINTENANCE RELEASE The aircraft and/or component identified				
		1			above was repaired and inspected in accordance with current Federal Aviation				
	 				Regulations and its approved for return to service.				
	-		-		Pertinent dutalls of the repair are on tile at this agency under work order.				
	-	-	 		No. 206-10294 pm 8/8/06				
	-		 		Signed Mittel Market				
		ļ			G-Force Aviation, Inc. Akron/Gunton Puglerui Alepait				
				 	Building #17 North Cunton, Ohio 44720				
					FAA Repair Sta. G25R235Y				
MAKE: Cirrus	_		ommande	er Aero. I	DATE: 4/30/2007				
MODEL: SR20 S/N: 1682	C	Re	pair Station No	. GA5R-876N	M HOBBS: 72.6				
REG. NO: N177PT WORK ORDER:		Mia	570 Springboro misburg, Ohio one: 888-881-	45342 USA	y TT ENGINE 494				
27026-04-2007 Airframe Entries			one. 000-001-	5550					
		d with Aer	oshell 15W:	50. (Tailwir	nd Advantage 3917) Washed down engine and ran for leak check.				
The aircraft and/or com was found Airworthy for 4/30/2007.	ponent(s) on return to ser	N177PT war vice. Pertind	s repaired and ent details of the	d inspected in the repair are	n accordance with current FARs rules of the Federal Aviation Regulations and on file at this repair station under Work Order No. 27026-04-2007, Dated				
DATE: 4/30/2007		SIGNED Holland, S		-1. /	Work Order: 27026-04-2007 Printed by EBis 3 (datcomedia.com)				
			tepair Station I	No. GA5R-876					
NGINE MODEL: 10360-	FS	I Co	mmande	r Aero In	DATE: 7/11/2007				
NGINE NIODEE: 10300- NGINE S/N: 360207 REG. NO: N177PT	A	Rep	air Station No.	GA5R-876M	AVC 15N. 96.2				
VORK ORDER: 7115-06-2007		Miar	70 Springboro nisburg, Ohio ne: 888-881-5	45342 USA	HOBBS: 96.2				
Engine Entries		7 110	. 000 001 0						
2) Complied with 10	O Hour Eng	jine Inspec	tion (4) C	changed eng	gine oil and filter. Serviced engine with Aero Shell 15W50, 8 qts				
amoball amor Det	armed hall	te Imemarti	and after one	old mm serie	ICA (19) Washed oil residue at forward end of engine at evidence of leakage at this time (20) Repositioned #6 intake				
ube and installed nev and tested spark plug	w intake ga gs (36) F	sket (2) Retimmed I	2) Reposition L/H mag to 2	ned #1 intal 24*, R/H ma	ke tube and installed new intake gasket (35) Cleaned, gapped, ag on spec (39) Washed down engine and ran for leak check.				
certify that this engine w	as inspected	l in accordar	nce with a 100	hour inspection	on and found to be airworthy.				
The aircraft and/or comp was found Airworthy for r 1/12/2007.	onent(s) on freturn to servi	ice. Pertine	repaired and nt details of the	e repair are o	accordance with current FARs rules of the Federal Aviation Regulations and in file at this repair station under Work Order No. 27115-08-2007, Dated				
			Ma.	. 1	Work Order: 27115-06-2007				
DATE: 7/11/2007		SIGNED: Kromer, Ga	700	my	Work Order: 27115-06-2007 Printed by EBis 3 (datcomedia.com)				
			ry pair Station N	o. GA5R-876N					
	+	+	†						
	-			-					
		1	1	1					

Date	Total Time	Time Since	Engine Service an	d Maintenance Record
	Hrs. Min.	Last Overhaul Hrs. Min.		rthiness Directives, Special Inspections,
Brought Forward				DATE. 10/15/2007
Diought i oi waid	ENGINE MOL ENGINE S/N: REG. NO: N1	360207 77PT Repair Sta	ander Aero, Inc.	A/C TSN: 145.2 ENG TT: 102.2
	WORK ORDE 27278-10-200	7 Miamisbu	ringboro Pike rg, Ohio 45342 USA 38-881-5580	HOBBS: 145.2
	Engine E			
	(1) Change	d oil & Filter. Serviced v	with Aeroshell 15W50. Cut open filter and inspleak check.	pect for particles (2) Took oil sample (3)
	Maintenance			
	The aircraft a	and/or component(s) on N17	77PT was repaired and inspected in accordance with	current FARs rules of the Federal Aviation Regulations and ir station under Work Order No. 27278-10-2007, Dated
U"	10/15/2007.	World y for return to service	. Perunent details of the repair are of the details repe	9
_ 5	DATE: 10/	15/2007 S	GIGNED: pt fhl	Work Order: 27278-10-2007
			olland, Susan ertified Repair Station No. GA5R-876M	Printed by EBis 3 (datcomedia.com)
		DESCRIPTION OF THE PROPERTY OF	1	
	ENGINE MO	DDEL Cirru	s Design Factory Service Center	DATE: 11/29/2007
	IO360ES6 ENGINE SA REG. NO. 1	N 360207 Repair 8	Station No. YD5R855Y sylor Circle	A/C TSN: 171.5 ENG TT 171.5 HOBBS. 171.5
	WORK ORE 10324-11-2	DER: Duluth, !	MN 55811 218- 788-3101	10005.171.3
	Engine	Entries		
	78/80, #2	78/80, #3 78/80, #4 78/80,		oted on boroscope inspection, compressions are as follows: #1 work performed IAW T.C.M. MM (4) Removed cut open and h, 12-10.
	was inspect	ed in accordance with curre		aft, airframe, airfraft engine, propeller, or appliance identified in and a list of discrepancy(ies) were provided to current
			Dan Dollank	
	DATE: 11.		SIGNED: Dave Ruuskanen	Work Order: 10324-11-2007 Printed by EBis 3 (datcomedia.com)
			Certified Repair Station No. YD5R855Y	Trinca by Ebis 5 (dateomedia.com)
			1 of 1	
	ENGINE MODEL 10360ES6	Cirrus De	esign Factory Service Center	DATE: 12/17/2007
	ENGINE S/N: 360 REG. NO: 176PT		n No. YD5R855Y Circle	A/C TSN: 172.4 ENG TT: 172.4 HOBBS: 172.4
	WORK ORDER: 10345-12-2007	Duluth, MN 55 Phone: 218-1		172,4
	Engine Enti		8	
	open oil filter and	performed particulate inspe	ection, no discrepancies noted on inspection. Installe	e (11) Drained engine oil and removed oil filter, cut id new Champion oil filter P/N CH48108-1 and serviced
		of Aeroshell 15W50 oil, leak schanger correctly IAW SR2	k and operational check good. Work performed IAW (20 AMM 78-20.	cirrus mm chapter 12-10 (17) Removed and
	was repaired/insp	ected in accordance with c	e accompanying discrepancy forms. The aircraft, air urrent requirements of the Federal Aviation Administration Pages Station CRS YD58855Y.	frame, aircraft engine, propeller, or appliance identified ation and is approved for return to service. Pertinent
	L		A Company of the Comp	-
	DATE: 12/17/2	Steven	LaMourea	Work Order: 10345-12-2007 Printed by EBis 3 (datcomedia.com) –
		Certifi	ed Repair Station No. YD5R855Y	- Companied a control of the control

Date	е	Total	Time		Since	Fngine Service and	Maintenance Record			
				Last O	verhaul		ness Directives, Special Inspections,			
		Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins				
Γ				'	ı	1				
HERITA	GE FLIGH	T		Engine		GXR989E				
09/05/200				2.1g.ii.		N176PT				
- 212.4 Hot				212.4	ETT	W.O. SH07143 212.4 PTT				
Compress	sions, 1) 76	/80 2)77/8	30 3) 75/8	0 4)76/80	5) 76/80 6	77/80				
_ filte	r for metal	(routine-n	one found	i)		ell 15W/50 and Ch 48109 filter. Checked old				
3) Clea4) Che										
			een inspe	cted in acco	ordance wi	th an ANNUAL inspection and was				
determine	ed to be in A	AIRWOR	THY con	dition	0	4				
James Pro	oft for CR	SIGXR98	9E X	ans	Vig					
_			U			4				
-										
HERITAG	E FLIGHT			Engine	CRSIG	XR989E				
08/14/2009 240.9 Hob						N176PT W.O. SH08876				
240.9 AC	5.5%			240.9 I	ETT	240.9 PTT				
Compressi	ons, 1) 74/	80 2)76/80	3) 72/80	4)74/80 5)	74/80 6 70	0/80				
					of Aeroshe	ll 15W/50 and Ch 48109 filter. Checked old				
2) Clea		pped sparl	c plugs. C	Checked ma						
- 4) Chec	ked and set	Fuel flow		Replaced in FCM SID 9		r element with new P/N BA-24				
-	up op's che		!	A. J :		A DIDINI A W				
- determined					dance with	n an ANNUAL inspection and was				
- James Prof	t for CRS	IGXR989	E No	ans	X					
			0		1					
						3				
	II E	RIT	ACI	7						
	(1 1)	KII	A GO		- Cirrus S	•	CHROS			
					urs: 191.2					
	Comp	lied with th	e following	items:						
	•	 Perf 	orm engine	compression		(80, 2) 75/80, 3) 74/80, 4) 77/80, 5) 75/80, 6) 77/80. ter for metal, (routine-none found) Install new oil filt	ter PN CH48108-1			
		and	safety.			magneto timing.				
		• Clea	ned Fuel ir	jectors and f	uel screen.	5W50. Perform ground runs, check for leaks. No def	ects or leaks			
		note	d.			d spring PN 641346 and 641347 between cylinder #.				
				IM Ch 72-60.						
				-		NUAL" Inspection and was determined to be in Airworth				
				plied with porvice" for wo		ufactures Maintenance Procedures". This aircraft/e d.	engine is			
	Date:	9/10/20	10 Sign:	Unis	The	uff				

Date	Total	Time	Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,					
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins					
Brought Forward		 ▶								
9-23-2011	211.	5			NexAir Avionics Annual Inspection - Engine					
1-00 2011	2111		-		September 23, 2011 N628M HOBBS: 0296.3					
					Completed an annual inspection in accordance with 6					
				+						
				<u> </u>	3: 80, 4: 75, 5: 78 and 6: 78. Updated the airworthings discuss 1: 78, 2: 80,					
					internal timing on both magnetos. Engine run un and lack the					
					para. C2. Work order 814 on file.					
					I certify that this engine has been inspected in accordance with an annual inspection and was determined to be airworthy.					
					Dave Fetherston NEXAIR AVIONICS FAA CRS: N40R087B					
					THE REPORT OF THE PROPERTY OF					
	-			1						
				NE	A I R Mansfield Airport(189) N628M					
				AVI	O N C S 265 Fruit St Oct 19, 2012					
					Mansfield, MA 02048 Hobbs: 352.2 CRS# N4OR087B Tach: 256.5					
					WO# 1310					
					Engine					
				Comple	eted annual inspection IAW Cirrus SR20 & TCM IO-360 MM & MM Checklist.					
					oil, sample taken and replaced with 15W/50. Removed oil filter, cut open and					
					d, no discrepancies found. Cleaned and lubricated all controls. C/W magneto iming. Performed differential compression test with the following results: 1:					
				74/80, 2	: 72/80, 3: 73/80, 4: 74/80, 5: 71/80 and 6: 75/80. Updated the airworthiness					
				directive	es through Bi-weekly issue 2012-21. Engine run and leak check normal.					
					that this engine has been inspected in accordance with an annual inspection determined to be airworthy.					
					11 -1					
				Authorize	d Signature					
					Stephen Bonvino					
				NE)	A I R Mansfield Airport(189) N628M					
			_	AVI	O N C S 265 Fruit St Oct 24, 2013					
			_	7	Mansfield, MA 02048 Hobbs: 372.4 CRS# N4OR087B Tach: 272.0					
					WO# 1823					
					Engine					
				Complete	ed annual inspection IAW Cirrus SR20 & TCM IO-360 MM & MM Checklist.					
				Drained o	il, sample taken and replaced with 15W/50. Removed oil filter, cut open and					
				inspected	, no discrepancies found. Cleaned and lubricated all controls. C/W magneto					
				engine tin	ning. Performed differential compression test with the following results: 1: 76/80, 3: 76/80, 4: 78/80, 5: 75/80 and 6: 79/80. Updated the airworthiness					
				directives	through Bi-weekly issue 2013-21. Engine run and leak check normal.					
					nat this engine has been inspected in accordance with an annual inspection					
				and was d	letermined to be airworthy.					
	 		-		Stall b					
	1			Authorized						
		-			Stephen Bonvino					

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Date	Total	Time		Since verhaul	Engine Se	rvice and Mainte	nance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Insp Modifications and	ections, Airworthiness Directive	ves, Special Inspections,
Brought Forward		-		N I	AIR	Mansfield Airport(1B9) 265 Fruit St Mansfield, MA 02048 CRS# N4OR087B	N628M Oct 24, 2014 Hobbs: 390.9 WO# 2344 Engine
				different 75/80 a directive and Oil	ntial compression test wand 6: 78/80 MO: 47. Cl yes through Bi-weekly is: Filter (CH48108-1). Rep	IAW Cirrus SR20 & TCM IO-360 MM with the following results: 1: 74/80, 2 leaned and lubricated all controls. Usue 2014-21. Repaired #5 Exhaust Molaced exhaust gaskets (PN 50889-005. Engine run and leak check normal	: 76/80, 3: 70/80, 4: 76/80, 5: Updated the airworthiness Ianifold. Changed oil (15W-50) Oil) and Exhaust Nuts (PN 50890-
				determ	y that this aircraft has be ined to be in airworthy ized Signature	cen inspected in accordance with an condition. CHRISTOPHER MOBERG	nual inspection and was
				N I	E A I R	Mansfield Airport(1B9) 265 Fruit St Mansfield, MA 02048 CRS# N4OR087B	N628M OCT. 23 2015 Hobbs: 396.3 Tach: 289.6 WO# 2896
				differe 78/80 throug	ntial compression test v	IAW Cirrus SR20 & TCM IO-360 MM with the following results: 1: 76/80, 2 and lubricated all controls. Updated 22. Drain and added 7 quarts of 15W mal.	2: 77/80, 3: 78/80, 4: 77/80, 5: I the airworthiness directives
					y that this aircraft has b nined to be in airworthy	een inspected in accordance with ar condition.	nual inspection and was
				Note:		e, Equipment List and Weight & Bala orized Signature	
					Autho	CHRISTOR	PHER MOBERG
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	-				<u> </u>		
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	Date	Total Time Time Since Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections															
			Hrs.	Min.	Hrs.	Min.		allations, difications					JITECLIV	es, c	pecia	ii irispe	ections,
Brou	Twin	City	Airm	otive	Inc (KF	IT) Fit	tchbur	g, MA 01	420	tel: 9	78-342	-8700	twinc	ity9	8@ver	rizon.	net
Diodi	Date: 1	1/1/	16	Hobbs	: 417	.2	Tach:	307.2	N	628	M		Eng	gine	Annı	ual	
	Compre	ssion	Test >	C/80 #	1: 75	#2:	76	#3:	75	#4:	74	#5:	76	#6:	78	}	
	Engine				PROPERTY.						Airfra	me Sei	rial #:	168	2		
	Parforma	d the f	allowing	ammual iv	snection w	tilizima t	he manu	facturer's a	mual i	nspection	n guide:						
-	1.	Perfo	rmed cor	npression	check on e	ngine wi	th the fol	lowing resul	ts: #1-	75/80#2-	- 76/80, #	3-75/80,	#4-74/	80, #5	- 76/80	, #6- 78	/80.
	2.	Drai	ned oil ar	nd remove ken for an	d filter to c	ut open a	and inspe	ct for contar 8 Qts of Ae	ninants roshell	- none for 15W50 o	ound. Inst oil. Ran u	talled nev	w filter i	chec	148108 ked - n	one four	nd at
		this t	ime														
	3. Removed all spark plugs. Tested, inspected, set gaps. Replaced (7) plugs with new P/N RHM38E. Installed others with new gaskets P/N M674.																
	4.	4. Retorqued all induction, exhaust and rocker box cover hardware as required.															
	5.	MS2	9513-137	and P/N	NAS1523-8	B. Clea	ned and	reinstalled fu	el inie	ctor nozzl	les and se	cured lin	es.				
	6.	Con	plied wit	h AD 200	8-11-18 Le	ak and E	xhaust S	ystem. Rem	oved R	/H and L	/H muffle	r ball joi	nt hardv	vare.	Pressur	e checke	ed
	7.	Rem	oved and	replaced	(5) nose ge	ar pucks	with nev	ts and secure v P/N 11879	-006. S	secured a	ll hardwa	re. Perfo	rmed in	spection	on chec	k for	
	**	prope	eller clear	rance plac	ing aircraft	on scale	s per AC	MM 32-20 I)-3 and	adding b	allast as r	needed.	Measure	d prop	eller cl	learance	@
	8.	Rem	oved and	l replaced	engine air f	ilter with	new P/	th new P/N 1 N BA24.				dicticu.					-
	9.	Rem	oved and	replaced	crankcase f	orward o	over plat	te gasket wit and removed	h new I	P/N 6534	15. erial from	curfosas	Raine	alled :	with no	w gaele	ts
	10.	P/N S	SA63210	and secur	ed all hardy	vare.			oiu ga	saot iliali	viiai IIVIII	Jui 1aUCS	, ixems	uniou '	VILII IIC	W Saske	
	11.	Rem	oved alte	rnator 2 b	olts. Reins	talled, to	rqued an	d safetied. placed gaske	te with	new Da	installed	and time	d to 24	еотее	BTIM	2	
	12.	Sync	hronized	together a	inagnetos. ind secured	hardwar	e and wir	ring and lead	caps.	new. Re	mstaned (and time	0 10 24 0	icgicc	DID		
				ı	1	I	1	Contin	ue								
		1		L			_1										
								new P/N MS	0021.0	20 Dain	ctalled on	A cecure	d hardw	are an	l wirin	σ	-
	13. 14.	Remo	wed and	renlaced c	nish gasket	s on oil r	ressure r	elief valve a	nd oil s	ump scre	en. Secu	red and s	safetied.				
	15.	Remo	ved cylin	nder #6 int	ake tubes a	nd filed	damage o	on tube flare.	Reins	talled wit	h new ga	sket P/N	629925	and so	cured l	hardwar	е.
	16. 17.	Wash	ed and cl	eaned eng													
	18.	C/W A	Airworthi	ness Direc	tive researc	h to 201	6/19 Biw	eekly Issuar	ice.								-
							End-										
1		This a	ircraft wa	as inspecte	ed and/or re	paired in	accorda	nce with the	manufa	acturer's i	maintena	nce manu	als. All	syster	ns inter	rupted h	nave
		been to	ested and	/or leak cl	necked as n	ecessary	This air	craft is appro order no. 77	oved for	r return to	o service	with the	respect t	o the	work pe	eriorme	1.
				is Engine I		spected i	n accorda	ance with an	Annua //	I Inspecti	on and W	AS DET	EKMIN	ED T	ORFI	IN	L.
							2	VA	1								-
		Eric J.	Steigeln	nan A&P	10582467 I.	A. By: _		1								•	
				-	,								1				7
			91	2	5/1	n'	7	11	26	60	4	69	/	F	ニナ	3	53-
			1	100	1-0	,						-					
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				16) /		-	/	-		1		_/	2			
					16	mo	ye a	E	20	0	Ler	1+	7	0			
									0								
				F	c to	4	10	1	7	120	111						
				101	1		-		7			Lac					
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Date	Total	Time		Since verhaul	Engine Service and Maintenance Record						
	Hrs.	Min.	Hrs.	Min.	Installations, inspections, Airworthiness Directives, Special inspections,						
ought Forward					Modifications and Service Bulletins						
				L							
_ [DATE:		E	NGINE MO	ODEL: ENGINE S/N: ENGINE T.T.						
No	ovember 1			10360ES6							
					Continental Motors, Inc.						
-				CONTINI	IENTAL MOTORS SERVICES INC.						
This e	ngine deliv	ered to C	ontinenta	l Motors II	Inc. for inspection and repair due to a cracked crankcase. This engine						
					te with CMI overhaul manual M-7 Revision Dated September 2016						
A programme of the second					ted July 2017. The following serialized items were installed: . All Cylinders were disassembled and repaired to a serviceable						
The second					nbled in accordance with CMI Overhaul Manual M-7 Revision Date						
					rings, new Crankshaft bolts and main bearings, new rod bolts, nuts						
- circlips	, plates, ar	nd rod be	arings Ap	plicable S	Service Bulletins and Airworthiness Directives have been complied ————						
	LIED WITH	THE FOLL	OWING A	IRWORTHI	IINESS DIRECTIVES:						
					onic inspection. NEXT DUE: Next crankshaft removal.						
	•				th procedures listed in overhaul manual M-7 and Procedure Manual engine has been repaired as indicated above and was determined						
			-		ormed. Details of this repair are on record at this facility. Work						
Order	ES-7947.										
- Campl	lad wish. C	CDOO OA	0.807 16 B	807 22 B8	 193-4, M93-8, MSB94-8D, MSB96-10B, SB07-1, SB09-14, SB653, SID96-						
- 6, 97-2		SBUB-SA,	14191-10, 14	/16/-25, IVI							
MECHA					9CER853B AUTHORIZATION: 0 Q 9CER853B						
	a fin	1	2		Charles Dagiful						
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Date	Date Total Time		Time S Last Ov		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,						
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins						
Brought Forward		→			24.070.242.2702.4						
					burg, MA 01420 tel: 978-342-8700 twincity98@verizon.net h: 353.7 N 628M Engine Annual						
Date: 1/23/18		lobbs:	469.4	#2:	ch: 353.7 N 628M Engine Annual #3: #4: #5: #6:						
Compression 1 Engine SMOI	est X/8	0 #1:		#4.	Airframe Serial #: 1628						
Performed the fo	llowing an Remo Contin	ved enginental Mot	e and sent t	o Continen	anufacturer's annual inspection guide: ntal Motors, Inc for repair due to cracked case. Installed repaired engine from 0 ES-7947 dated November 17, 2017. See 8130-3 work order ES-7947 Continental R853B. IO-360ES6B s/n 360207. Installed engine on mount and torqued shock						
	Continental Motors, Inc work order no ES-1947 date November 17, 300 to 18 Motors, Inc approval certificate 9CER853B. IO-360ES6B s/n 360207. Installed engine on mount and torqued shock mounts. Installed baffles on engine. Connected hoses (fuel) that were removed in order to remove engine. Reinstalled engine ground heater that was removed in order to remove engine. Installed oil quick drain, oil temp probe and oil pressure sensor. Installed #2 alternator, governor, and L and R exhaust stacks. Connected drain line manifold at sump. Connected "P" leads and ground, tach drive pick up back of engine, and connected starter wire. Installed #1 alternator and connected wires. Connected CHT probes and EGT probes and safetied. Installed oil separator and hoses. Prop was installed and the alternator drive belt was adjusted. Checked engine timing. Connected alternate air linkage, prop linkage, mixture linkage, and throttle linkage. Installed alternator air duct. Reworked ignition harness, clamped and tywrapped. Installed wire connectors at right rear baffle. Performed compression checks with the following results, #1 74/80, #2 79/80, #3 79/80, #4 79/80, #5 79/80, #6 79/80.										
	 Servie Clean 	ced repaire ed and gap	ed engine w pped spark	plugs and	f Phillips 20W50 type M oil. reinstalled with new gaskets P/N M674.						
	 Clean Comp 	ed and set olied with	rviced gasc AD 2008-1 cks or leak	olator with 1-18 Leak s noted at t	and Exhaust System. Inspected heat exchanger per SB 2X-78-07R1. Pressure this time.						
	7. Remo	oved and re	eplaced eng check on le	gine air filt ft and right h solvent.	er with new P/N BA24. t exhaust.						
				CO	NTINUE						
	11 117-1-	ed and cle	aned engin	ive researc	where fuel lines go through with 3M sealant P/N AC240B2. th to 2018/1 biweekly issuance.						
	interrupted work perfo owner/ ope	ft was insp have been ormed. Per crator.	nected and/on tested and tested a	or repaired l/or leak ch ils are on f	in accordance with the manufacturer's maintenance manuals. All systems necked as necessary. This aircraft is approved for return to service with respect to the file at this agency under work order no. 8218 and a copy has been provided to the						
	A ID VILLAD'	THU CON	DITION		ed in accordance with an Annual Inspection and WAS DETERMINED TO BE IN						
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Date Total Time Since Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections										cord	
	Hrs.	Min.	Hrs.	Min.	Modifications				DIIG	dives, opeoidi ilisp	conorio,
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Twin City	lirmot	ivo In	c /VETT) Eltobby	MA 014	20 tol: 0	70 242	0700		ity98@verizon.ne	_
Date:3/12/19		lobbs:	476.6		h: 358.1	N 628		-8/00 t		ine Annual	25
Compression T				#2: 77		71 #4:	77	#5:	73	#6: 78	
Engine SREP:		U HI.	/3	W#4 //	mJ.	7.8 1150.	-	ame Serie		1628	
Performed the foll											
2. Drained filter P/	l oil and to	ok oil san	ple for ana	lysis. Remo	oved filter and cut	open to insp	ect for cor	ntaminants	- none	/80, #5- 73/80, #6- 78/8 found. Installed new ed - none found at this	30.
time. 3. Removed all spark plugs. Cleaned, set gaps, tested. Replaced (5) plugs with new P/N RHM38E and reinstalled others with new gaskets P/N M674.											
Retorqued all induction, exhaust and rocker box cover hardware as required.											
5. C/W Al	D 2008-11- spection di	-18 and SI ue at 458.1	B 2X-78-07 I Flight Hol	-R1 by inspobs.	ection and pressu	ire check of h	eat excha	nger with r	o defe	cts noted at this time.	
Cleaned	l, and servi	iced fuel s	trainer. Re	installed wi	th new stato-seal	and secured.	Inspected	d fuel injec	tor noz	zles and lines as	
satisfac 7. Remove	ed and repl	laced engi	ne air filter	with new P	/N BA24.						
8. Removed all engine hoses firewall forward and sent out for duplication at Eastern Aero Supply, Inc. See work order no. 55638 for											
details. Installed new hoses P/N AE3660001E0240, AE3660001E0332, AE3660061E0074, AE7010101G0354, AE7010101E0274, AE7010001E0225 and AE7010201E0142.											
Cleaned and lubricated engine controls. Checked magneto timing as satisfactory at 24 degrees BTDC.											
11. Washed and cleaned engine. 12. C/W Airworthiness Directive research to 2019/5 biweekly issuance. 13. C/W Airworthiness Directive research to 2019/5 biweekly issuance.											
12. C/W A					End						
Pertinent	details are	on file at	this agency	under work	ircraft is approve corder no. 8603 a	d for return to nd a copy ha	service v s been pro	with respect ovided to th	t to the		-
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Date	Last Overhaul Eligine Service and Maintenance R		Engine Service and Maintenance Record		
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		→			
11. Clean	ed ignition	n leads wi	th solvent.		<u> </u>
12. Washi 13. C/W	ed and cle Airworthir	aned engi ness Direc	tive researc	h to 2020/0	8 biweekly issuance.
This a	ircraft wa	s inspecte	d and/or res	paired in ac	cordance with the manufacturer's maintenance manuals. All systems interrupted have
been t	ested and	for leak ch	necked as no	ecessary. T	this aircraft is approved for return to service with respect to the work performed. Pertinent er no. 8981 and a copy has been provided to the owner/ operator.
					ccordance with an Annual Inspection and WAS DETERMINED TO BE IN
AIRV	VORTHY	CONDIT	ION.	d /	LL SA
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