

### Teledyne Continental Motors, Inc.

P.O. Box 90 Mobile AL 36601 • 334-438-3411



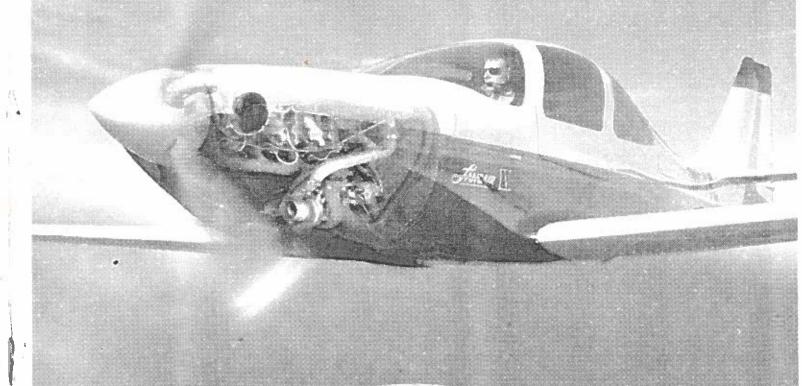
Member Of GAMA
General Aviation Manufacturing Association

FORM No. ELB-01
© 2002 TELEDYNE TECHNOLOGIES INCORPORATED

KLGHI

N58TR

## ENGINE LOG BOOK



Teledyne Continental Motors, Inc.

Form No. ELB-01

TBO-1600h:

#### **Service Information**

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

#### **Engine Returns**

All returned engines are to be shipped with this log book Directly to:

Teledyne Continental Motors Abbeville Industrial Park Suite 159 Abbeville, AL 36310

# USE ONLY FUEL CONFORMING TO ASTM D910 USE OF AUTOMOTIVE GAS IS NOT APPROVED.



Printed: 09 01/2002

This chighte model TS19529VU3Y serial no. \$22561 R. Vas rebuilt term fixed an 90 01/2012 by Teledyne Covalisated Medics. Inc. in accordance with on EAA appropriat Covers Covers

theorete retrecting this rebuilding are on file at: Teledyne Continental Motors, inc.

Teledyne Continental Motors, Inc.
P. O. Box 90

Monie Ashams 36601

TELEDYNE CONTINENTAL MOTORS, INC.

Phonon Citibine & high fire ATE (47) Sink

Cutod

	Date	Total	Time		Since verhaul	Engine Service and Maintenance Record
		Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections,
	Abilene Aero Inc. 28 Date: 3/25/09 Eng	50 Airp		d. Abile		
In	SMOH: <u>0.0</u> stalled TCM rebuilt TS1052	DW3B3E S	/N 82256	1-R in right	position with	n new lord mounts. Serviced engine with 12 quarts Aeroshel 100 non-
						installed new oil drain valve, P/N S6250 as required. Removed right engine dapter P/N 642087A64, S/N 1297. Ground run ops and Jeak check ok.
						Approved for return to service AP2831582
			Airport /N <u>8225</u>		oilene TX Fotal Tim	
	Installed New P/N 6570	370A2 tuni w CH4810	8-1 filter. F	lemoved oil	pressure rel	ked, ground run ops and leak check okRemoved oil filter, cut open and dief valve, inspected valve, seat and reinstalled relief valve with a new AN900-18
	gasketDrained oil flu:	shed sump	and servi	ced with 12 (	quarts Aeros	shell 100 non detergent oil Ground run ops and leak check ok.
						Approved for return to service
						AP3398125
		-	-		<u> </u>	<del> </del>
	A DIT ENE	A TOTAL	DO II	NC		
	ABILENE DATE: _4				- TTD	>
					5014	
	H.M. <u>21</u> ALL WORK AC MANUFACTUR	COMP	LISHE	D IAW		
	DRAINED OIL C	QUAI	RTS AE	ROSHEL	LL 100	
	GROUND RUN (	OPS AN	D LEAI	CHEC	K OK	
	mark	- W	0-	$d_{\underline{}}$		
	THE ABOVE I					
	·	JLICVI	ICL. 71	10510		
			1			

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward					modifications and Solvies Substitute
· · · · · · · · · · · · · · · · · · ·	<u> </u>	1			
		<del> </del>			
		<del> </del>			
	-				
	<del> </del>				
·	-	<u> </u>		<del> </del>	
	<del>                                     </del>				
				į.	
· <del>-</del> ·					
	+		-		
		+			
A DEV EIN	DES A.1	EDΛ	TNIC		
ABILEN		LKU	INC.	آسم	)TD
DATE:	2/24	109	N#	58	3/K
H.M	7215	5.7	W.O.	_(2)	317
ALL WORK MANUFACT					
DRAINED OF	L CHA	NGED A	ND INS	PECTED IELL 100	OFILTER OW OIL   The state of
GROUND RU	N OPS	AND L	EAK CHI	ECK OK	
		ſ\			
mark	- 1/L	zed			
THE ABOV	/E RE	PAIR A	PPRO	VED FO	DR
RETURN 1	O SEF	RVICE	AP33	49 619	S

	Date Total Time Cines =	
	bilene Aero Inc. 2850 Airport Blvd. Abilene TX 79601 WO# 11010 Registration# N58TR Date: 9/22/09	1
	Ingine S/N 822561 Meter: 2285.9 Total Time: 203.7 TSMOH: 203.7	s.
	Arwortniness Directives Inrough 2009-19	'
-	Certify this engine has been inspected IAW FAR 43 appendix D 100 hour inspection and found to be in an Airworthy conditionCompression	
	heck #1 71/80 #2 72/80 #3 74/80 #4 72/80 #5 75/80 #6 70/80Drained oil, removed filter, inspected filter media, installed a new P/N H48108-1 filter, serviced engine with 12 quarts Aeroshell 100 Plus oil. Washed engine ground run ops and leak check okRemoved,	
-	representations of the serviced engine with 12 quarts Actosited 100 Fits on. Washed engine ground that ops and leak cheek on Removed, ispected, cleaned, gaped, tested and re-installed spark plugs Tested spark plug leads ok Checked magneto timing ok Removed.	
_	ispected, cleaned and reinstalled T/B screenRemoved, cleaned, inspected, installed, and torqued, fuel nozzlesInstalled a new air filter P/N	
	0-389070-23 on right engineInstalled overhauled exhaust risers in following positions on right engine, #1 P/N 640704, #2 P/N 604706, and	
-	6 P/N 604707 Fabricated and installed mounting tabs for right engine heat shields as necessary Reinstalled duct from filter housing to	
	arbo and repositioned clamp on right engineInstalled a new vacuum inlet filter cover, P/N 58-910021-1 on right engineInstalled a new	
-	uel injection throttle body servo bracket P/N 640644, and new bolts, P/N MS9089-10, on right engine.	
_	5 (a) 1 1 (da : -	
	- Brotas Williams	
_	Approved for return to service	
	AP450828487	
-	ate: 8/02/2010; Aircraft: N58TR; Type: MULTI-ENGINE; S/N: TJ-472;	
	bbbs: 2448.9; Total Time: 2448.9; Work performed on Engine # 2;	
	opios. 2446.9, Total Time: 2446.9, Work performed on Engine # 2, pagine 2, Type: TSIO520 WB3, S/N: 274009-R; Time: 2019.9; Prop-2,	1
	<del>/po: 3AF32C511-B, S/N: 840961, Time: 2448.9</del>	
	nanged Oil and oil analysis sample taken. Inspected filter. Serviced with	
	opts Aeroshell 100W Plus and 1 qt CamGuard. Leak check run OK.	
	ero Clinic, Inc. Gregory Langham	
	D Box 1626 A&P458476877 ——————————————————————————————————	$\dashv$
	eminole, Tx. 79360	
	32) 758-6455	
	Date: 10/14/2010: Aircraft: NESTD: Tuno: MEILTI ENCINE: C/N: T.I. 470:	
	Date: 10/14/2010; Aircraft: N58TR; Type: MULTI-ENGINE; S/N: TJ-472;	
	Hobbs: 2462.9; Total Time: 2462.9; Work performed on Engine # 2;	
	Engine 2, Type: TSIO520-WB3F, S/N: 822561-R, Time: 380.7; Prop 2,	
	Type: 3AF32C511-B, S/N: 840961, Time: 380.7	
	Compression Checked #1 74/80 #2 75/80 #3 72/80 #4 71/80 #5 70/80 #6	
	75/80. Drained oil and collected oil analysis sample. Inspected oil filter	
	and replaced. Serviced with 10 qts AeroShell W100 Plus and 1	
	Camguard. Checked Magneto timing. Replaced worn spark plugs with	
	new. Tightened loose intake clamps as needed. Adjusted fuel pump	
	pressure to spec. Run up leak check satisfactory.	
	N58TR Hobbs indicates 2462.9 Hours this Date 10/24/2010. I certify that	
_	this powerplant has been inspected in accordance with an annual/100	
	hour inspection and was determined to be in an airworthy condition. AD	
	conformity checked thru biweekly 2010-17.	
_	Aero Clinic, Inc. Gregory Langham	
	PO Bex 1626 A&P458476877 //	
	Seminole, Tx. 79360	
	(432) 758-6455	
_		
	Date: 2/12/2011; Aircraft: N58TR; Type: MULTI-ENGINE; S/N: TJ-472;	
	Hobbs: 2511.5; Total Time: 2511.5; Work performed on Engine # 2;	
	Engine 2, Type: TSIO520-WB3F, S/N: 822561-R, Time: 429.3; Prop 2,	
_		
	Type: 3AF32C511-B, S/N: 840961, Time: 429.3	
	Changed Oil and oil analysis sample taken. Inspected filter. Serviced with	
H	10 qts Aeroshell 100W Plus and 1 qt CamGuard. Leak check run OK.	
	Replaced bad TIT probe with new. Ops checked good	
Г	Aero Clinic, Inc. Gregory Langham	
_	PO Box 1626 A&P458476877	
	Seminole, Tx. 79360 Jugay any on	
	(432) 758-6455	-
L		
$\vdash$		
٠,	EE OIL CHANGE ENTRY IN AURERAME LOG 4/05/11 HARCS 450.9	

Abilene Aer Engine S/N	ro Inc. 2850 Airport Blvd. Abilene TX 79601 WO# <u>12076</u> 822561 Meter: <u>46.8</u> Total Time: <u>530.6</u>	Registration# <u>N58TR</u> TSMOH: <u>530.6</u>	Date: <u>11/15/11</u>	rd
Airworthine 1 Certify this c check #1 75/8 CH48108-1 fi check okR cleaned and n	engine has been inspected IAW FAR 43 appendix D 100 hour inspected inspected IAW FAR 43 appendix D 100 hour inspected in 42 76/80 #3 72/80 #4 68/80 #5 70/80 #6 75/80Drained oil, reliter, serviced engine with 11 quarts Aeroshell 100 W Plus oil and inspected, inspected, cleaned, gapped, tested and re-installed spark period in the inspected installed. T/B screenRemoved, cleaned, inspected, installed, and	lfo ounces of Camguard. Washed enginglingsTested spark plug leads okd torqued, fuel nozzlesRemoved classics inboard exhaust heat shieldR	ne ground run ops and leak Removed, inspected, caned inspected and &I new worm clamp on Rt	ens,
engine prop c cooler hose to installed OH	filterInstalled 3 new P/N 102-910063-5 mounting clips of it entable attachment bracketRepositioned right engine instrument in a turbo as requiredC/W right engine magneto recommended 500 alternator, P/N 649304RX, S/N E159607OR to Rt. engine as requirater cooler, P/N 640701 on right engine. (RF3R813 1)Installed n required. Approval/Authorization No. DMIR832976SW.	inspection. No defects noted at this t	imeRemoved and	
atternator as	equito. Approvation and the control of the control	Approved for return to a vason Trevino AP33099	service	
	Date: 9/14/2012; Aircraft: N58TR; Type: MULT Hobbs: 218.4; Total Time: 2784.4; Work perfore Engine 2, Type: TSIO520-WB3F, S/N: 822561-Type: 3AF32C511-B, S/N: 840961, Time: 696.7	med on Engine # 2; R, Time: 696.7; Prop 2,		
	Changed Oil and oil analysis sample taken. Ins 10 qts Aeroshell 100W Plus and 1 qt CamGuard Aero Clinic, Inc. Gregory Langham PO Box 1626 A&P3592918 Seminole, Tx. 79360			
	Date: 10/22/2012; Aircraft: N58TR; Type: MUL Hobbs: 241.7; Total Time: 2807.7; Work perfor Engine 2, Type: TSIO520-WB3F, S/N: 822561: Type: 3AF32C511-B, S/N: 840961, Time: 725.9 Replaced weak starter with unit overhauled by	rmed on Engine # 2; -R, Time: 725.5; Prop 2, 5 Hartzell Engine		-
	Technologies, FAA # 1HZR769B on work orde good. Aero Clinic, Inc. Gregory Langham PO Box 1626 A&P3592918 Seminole, Tx. 79360 (432) 758-6455	on Jaryhan		
	Date: 1/04/2013; Aircraft: N58TR; Type: MULT Hobbs: 263.7; Total Time: 2829.7; Work performance 2, Type: TSIO520-WB3F, S/N: 822561 Type: 3AF32C511-B, S/N: 840961, Time: 747.	-R, Time: 747.5; Prop 2,		
	Type: 3AF32C511-B, S/N. 640501, Tittle: 747. Compression Checked #1 76/80 #2 79/80 #3 774/80. Inspected oil filter and replaced. Checked and gap Spark plug's. Hooked up fuel gage and Rigged throttle to turbo interconnect rod to mataccordance current Beech P58 maintenance recommendations.	ed Magneto timing. Clean adjusted pressure.		
	<ul> <li>leak check good.</li> <li>N58TR Hobbs indicates 263.7 Hours this Date powerplant has been inspected in accordance and was determined to be in an airworthy condition.</li> </ul>	e 1/4/2013. I certify that this with a 100 hour inspection		
	checked thru biweekly 2012-23.  Aero Clinic, Inc. Gregory Langham	as buylon		<del></del>

Date	Total	Time	Time Last Ov	Since /erhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		<b>→</b>			
Hobbs: 267.0; To Engine 2, Type: Type: 3AF32C57 R & R fuel syste RV3R829L on w Aero Clinic, Inc. PO Box 1626 Seminole, Tx. 75 (432) 758-6455	otal Tim TSIO52 11-B, Sim for re rork ord	e: 2833 0-WB3 N: 8409 er # W0 Grego A&P	3.0; Worl BF, S/N: 8 961, Tim Aircraft 012-018 ory Langl 3592918	k perform 322561- e: 750.8 Accesso 51. Ops ham	aqnd leak check good.
Hobbs: 296.0; To Engine 2, Type: Type: 3AF32C51 Drained oil and o Nothing abnormal Campuard, Replications of the Campuard Replication of the C	otal Tim FSIO52 1-B, S/I ollected al found aced de apco,Indeck god	e: 2862 0-WB3 N: 8409 I oil and . Service efective c., FAA id. Grego	2.0; Work F, S/N: 8 961, Time alysis sar ced with a	c perforr 22561-le: 779.8 mple. Cu AeroShe ump 44 064N or	ut and inspected filter.  ell W100 Plus and one
N#: 58TR WO#: V13-0851 DATE: 6/11/2013 TACH: 318.1 T 5 F m: 801. Changed the R/H e 100w and Camgua This work perform checked and no me Signature: Please affix to you  N#: 58TR	engine of rd per el ed i/a/vetal foun	l- Servingine.  / Barda d. End	Vew oil fil	I 1 quarts Iter PN# M 79-00-	CH48108-1.
WO#: V13-10 DATE: 10/18/ RH Engine HO TSFRM Changed oil at filter P/N CH4	20 2013 DBBS: 3 & and filter. 8108-1, HB32S i	45.5 29.3 Service and CA /a/w TC	Aviation  ed with 11  AMGUAR M TSIC5: AMM 71-	qts Aero ND. Insta 20 AMM 00-00 & 1	#RSUR804H VARS-115  oshell 100, new alled new spark 13-1. Checked TCM for TSIO

	Total	Time	1	Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward	·	<b>→</b>			
	T .			1	N#: 58TR WAVIrginia FAA REPAIR STA.
·		ļ			WO#: V13-1101 Aviation #RSUR804H
					DATE: 12/10/2013 VARS-115
					HOBBS: 374.0 
		1		<del> </del> ,	Changed the oil in the right engine. Serviced with 11 quarts of Aeroshell
			<u> </u>	1	80W Camguard, and a new filter PN#, CH48108-1 i/a/w Beechcraft 58P
				١ ،	AMM 12-10-00. Old filter check no metal. End. Signature:
			<del> </del>		
					·
		1			
			_	<del> </del>	·
				<del>                                     </del>	· —
	-			ļ	Please affix to your aircraft/engine logbook.
	1	l			
			_		aircraft Services, Inc.
		14235			Hagerstown, MD 21742 (301) 733-7604
					ENG SMOH N/A ENG TT 868.1 W/O 1401002
	N	# 58TR	MAK	E TCM	MODEL TSIO-520-WB S/N 822561-R (RH)
				14 #2 72 #3	72 #4 74 #5 70 #6 74 over 80 psi. Removed RH Bendix
		0 0129224	emble, clea	in, inspect.	, adjust contact points, reassemble, and then
	reins	talled.	eplaced Li	I mag with p	p/n BL-349220-5 s/n F13KAl rebuilt by Continental
	reins Motor Avsta	talled. F s (W/O 3 r fuel se	Replaced Lh 71201). C/W ervo diaphr	mag with p V <u>AD2012-03</u> agm was in:	o/n BL=34#220-5 s/n F13KA1 rebuilt by Continental -06 by researching engine records to verify that no stalled during affected time period. Performed engine
	reins Motor Avsta opera I/A/W	talled. is a second of the sec	Replaced LF 71201). C/V ervo diaphr necks and i al inspecti	mag with p MAD2012-03- ragm was insided for inspected for ion and has	p/n BL=349220-5 s/n Fl3KA1 rebuilt by Continental -06 by researching engine records to verify that no stalled during affected time period. Performed engine bro oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is
	reins Motor Avsta opera I/A/W appro	talled. Is a way of the second control of th	Replaced Let 1201 . C/V ervo diaphrance and inspective to setting the setting	mag with programmer with programmer was instanced for and has service. Al.	p/n BL=349220-5 s/n F13KA1 rebuilt by Continental -06 by researching engine records to verify that no stalled during affected time period. Performed engine or oil leaks. I certify this engine has been inspected
	reins Motor Avsta opera I/A/W appro manua	talled. Is s [W/O 3 r fuel se tional chan annual chan wed for a ls and co	Heplaced LH 71201]. C/W ervo diaphr necks and i al inspecti return to s urrent fede	mag with p N AD2012-03- ragm was in- inspected for ion and has service. Al- eral aviati	p/n BL=349220-5 s/n F13KA1 rebuilt by Continental -06 by researching engine records to verify that no stalled during affected time period. Performed engine or oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is i work was performed I/A/W manufacturer's maintenance on regulations.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	o'n BL-349220-5 s/n F13KA1 rebuilt by Continental
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	mag with programmer was income and has service. All services, 1 Services, 1	pun BL-349220-5 s/n F13KA1 rebuilt by Continental -06 by researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	pun BL-349220-5 s/n F13KA1 rebuilt by Continental -06 by researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  WAVITGINIA FAA REPAIR STA.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-349220-5 s/n F13KA1 rebuilt by Continental  106 by researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  1080-1080-1080-1080-1080-1080-1080-108
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-349220-5 s/n F13KA1 rebuilt by Continental  106 by researching engine records to verify that no stalled during affected time period. Performed engine for oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  11
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-34920-5 s/n F13kAl rebuilt by Continental  -06 by researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Definition of the period of th
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-34920-5 s/n F13kA1 rebuilt by Continental  -06 by researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-34920-5 s/n F13kA1 rebuilt by Continental  Ob y researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  WO#: V14-1135  N#: 58TR  WO#: V14-1135  AVIATION  FAA REPAIR STA.  WO#: V14-1135  AVIATION  WARS-I15  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side na/w Baron 58P AMM 79-00-00.  END.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-34920-5 s/n F13kA1 rebuilt by Continental
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-34920-5 s/n F13kA1 rebuilt by Continental  Ob y researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  WO#: V14-1135  N#: 58TR  WO#: V14-1135  AVIATION  FAA REPAIR STA.  WO#: V14-1135  AVIATION  WARS-I15  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side na/w Baron 58P AMM 79-00-00.  END.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a wide wed for a ls and cuigned: Je agers town	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-34920-5 s/n F13kA1 rebuilt by Continental  Ob y researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  WO#: V14-1135  N#: 58TR  WO#: V14-1135  AVIATION  FAA REPAIR STA.  WO#: V14-1135  AVIATION  WARS-I15  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side na/w Baron 58P AMM 79-00-00.  END.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced Living Company Compan	Mag with N AD2012-03: ragm was inspected for and has service. Alleral aviations artification and has services artification artification H50	Den BL-34920-5 s/n F13kA1 rebuilt by Continental  Ob y researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  WO#: V14-1135  N#: 58TR  WO#: V14-1135  AVIATION  FAA REPAIR STA.  WO#: V14-1135  AVIATION  WARS-I15  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side na/w Baron 58P AMM 79-00-00.  END.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 1201]. C/V	Mag with   Apr   A	Description of the control of the co
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 12011. C/V	I mag with   Apr	Den BL-34920-5 s/n F13KA1 rebuilt by Continental  06 by researching engine records to verify that no stalled during affected time period. Performed engine or oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  Virginia FAA REPAIR STA.  WO#: V14-1135  N#: 58TR  WO#: V14-1135  AVIATION  RRSUR804H  VARS-115  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side Na/W Baron 58P AMM 79-00-00.  END.  Signature  Preedom Aviation  Repair Station No. BGSR439C  ACT SN: ENGTT (R)  HOBST 408  HOBST 408  HOBST 408  PORTS 408
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 12011. C/V	M mag with   Mag with	On BL-349220-5 s/n F13Kal rebuilt by Continental  06 by researching engine records to verify that no stalled during affected time period. Performed engine or oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  WO#: V14-I135  N#: 58TR  WO#: V14-I135  AVIATION  FAA REPAIR STA.  WO#: V14-I135  AVIATION  WARS-I15  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side wa/w Baron 58P AMM 79-00-00.  END  Signature  Freedom Aviation  Repair Station No. BGSR439C 310 Hengar Road FREEDOM Lynchburg, VA 24502
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 12011. C/ 1201	I mag with   Mag with	On BL-349220-5 s/n F13Kal rebuilt by Continental  06 by researching engine records to verify that no stalled during affected time period. Performed engine or oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is it work was performed I/A/W manufacturer's maintenance on regulations.  N#: 58TR  WO#: V14-1135  AVIATION  WO#: V14-1135  AVIATION  RSUR804H  VARS-115  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side in any Baron 58P AMM 79-00-00.  Signature  Freedom Aviation  Repair Station No. BGSR439C 310 Hangar Road  JOHN JAMES AND AVIATION PREEDOM  Repair Station No. BGSR439C 310 Hangar Road  JOHN JAMES AND AVIATION PREEDOM  JOHN JAMES AND AVIATION PRE
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 11201]. C/V 11201]	I mag with   Mag with	On BL-349220-5 s/n F13KA1 rebuilt by Continental  O6 by researching engine records to verify that no stalled during affected time period. Performed engine broil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is inwork was performed I/A/W manufacturer's maintenance gon regulations.  N#: 58TR  WO#: VI4-1135  DATE: 5/14/2014  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side ma/w Baron 58P AMM 79-00-00.  END.  Signature:  Freedom Aviation  Repair Station No. BGSR439C 310 Hongar Road Lynchburg, VA 24502 Phone: 434-237-7002 intries
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 12011. C/V 12011. C/V 12011. C/V 12012. C/V	I mag with   Mag with	DATE: 11/20/2014  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100  per side and 1 bottle of Camguard). New filter PN# CH48108-1  per side and 1 bottle of Camguard). New filter PN# CH48108-1  per side and 1 bottle of Camguard). New filter PN# CH48108-1  per side and 1 bottle of Camguard). New filter PN# CH48108-1  per side and 1 bottle of Camguard). New filter PN# CH48108-1  per side and No. BGSR439C  310 Hangar Road  Lynchburg, Va 24502  Phone: 434-237-7002  Intries  Iter on Right engine Ida/w TCM IO-550 MM, serviced with 11 qts Aeroshell 80W and Cam Guard additive.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 12011. C/V 12011. C/V 12011. C/V 12012. C/V	I mag with   Mag with	DATE: 11/20/2014 RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and No. BGSR439C 310 Hangar Road Lynchburg. Va. 24502 Phone: 434-237.7002 intries  Iter on Right engine i/a/w TCM IO-550 MM. serviced with 11 qts Aeroshell 80W and Cam Guard additive.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	ENG	I mag with   Mag with	Description of the searching engine records to verify that no stalled during affected time period. Performed engine period of this engine has been inspected been determined to be in airworthy condition and is a work was performed 1/A/W manufacturer's maintenance in regulations.  N#: 58TR  WO#: VI4-I135  DATE: 5/14/2014  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and 1 bottle of Camguard. New filter PN# CH48108-1 per side and Mark Baron 58P AMM 79-00-00.  Signature.  Freedom Aviation  Repair Station No. BGSR439C 310 Hengar Road (Unrabburg VA 24502 Phone: 434-237-7002 intries  Iter on Right engine lifabr SRTR as listed above was repaired in accordance with current Federal Aviation.
	reins Motor Avsta opera I/A/W appro manua S H	talled. Is a live of the set of t	Replaced LH 12011. C/ 1201	I mag with   Mag with	On BL-38/20-5 s/n F13k1 rebuilt by Continental  -06 by researching engine records to verify that no stalled during affected time period. Performed engine by oil leaks. I certify this engine has been inspected been determined to be in airworthy condition and is a work was performed 1/A/W manufacturer's maintenance in regulations.  N#: 58TR  WO#: V14-1135  N#: 58TR  WO#: V14-1135  Aviation  FAA REPAIR STA.  WO#: V14-1135  Aviation  #RSUR804H  VARS-115  RH TTE: 891.8 Hobbs: 408.0  Changed oil and filter- Serviced with 12 quarts of Aeroshell 100 per side and 1 bottle of Camguard New filter PN# CH48108-1 per side in a/w Baron 58P AMM 79-00-00.  Signature  Freedom Aviation  Repair Station No. BOSR439C 310 Hanger Road  Lynchburg, VA 24502 Phone: 434-237-7002  Intries  Iter on Right engine i/a/w TCM 10-550 MM, serviced with 11 qts Aeroshell 80W and Cam Guard additive.  Work Order 918D



Freedom Aviation
310 Hangar Road
Lynchburg, VA 24502

	FREEDOM (434) 237-3342	
Date	CRS# BGSR439C	ince Record
	Date: 3/20/2015; Aircraft: N58TR; Type: 58P; S/N: TJ-472; TT: 3,035.3; Hobbs: 469.2; WO#; 9496 Engine Model: TSIO-520-WB; S/N: 822561-R; Engine TT: 953.1	Special Inspections,
Brought Forwai	Right Engine Entries	
- Clought Forwar	Complied with Annual inspection on right engine. Drained oil and removed filter. No metal found in removed filter. Installed new filter CH48110-1. Serviced with 11 qts of Aeroshell 100W oil. Engine	
	compressions are #1-64, #2-64, #3-68, #4-60, #5-66, #6-68/80. Oil sample taken. Ran aircraft no leak	KS
· · · -	noted IAW Beechcraft 58P AMM 5-20-00 Pilot reported right engine 25 RPM high. Adjust prop govern	or
	Ground run checks good IAW Mccauley 61-30 Repositioned engine control cable and coated with DC 736. Engine control cable is clear of any chaffing I/A/W Beechcraft 27-10-00 Removed loose cannot be control cable.	- an —————
	plug for right tach gen and cleaned with electrical contact cleaner and reinstalled plug and safety wired.	
··· <del>-</del> · ·	I/AW Beechcraft 58P AMM 71-00-00 Verified left and right engine timing with digital time right kit. Le and right engine set to 20 Degrees BTDC IAW Continental motors TSIO-520 Series Complied with Al	ft <u> </u>
	2014-05-29, eff. date April 25, 2014. SAP cylinders. This AD does not apply to RH engine by part numb cylinders. No further action is required	er of
	Maintenance Release	
	The aircraft and/or component(s) as listed above was repaired in accordance with current Federal Aviat	ion
<del>,</del>	Regulations Pertinent details are on file at this repair station.	
	Joe Leonard ORS#: BGSR439C	
	Sue Leurald Orton. BOSK439C	
	★ Freedom Aviation	
	310 Hangar Road	
2	Lynchburg, VA 24502	
	FREZDOM (434) 237-3342 CRS# BGSR439C 753.1	
	CRS# BGSR439C T5 mp H 953,1	<u></u>
	Date; 6/24/2015; Aircraft: N58TR; Type; BE-58; S/N: TJ-472; Tach; 499.3; F15-1506	
	Right Engine Entries	
:	Mgirk Eligilia Elimas	
	Drained oil and removed filter. No metal found in removed filter. Installed new filter PN#	
	CH48108-1. Serviced with 11 quarts of Aeroshell 100 oil and a bottle of CAMGAURD on rig	ht ————
	engine IAW Beechcraft Baron 58P AMM. Ran aircraft. No leaks noted	
	Maintenance Release	
	The aircraft and/or component/o) as listed above were included by	
	The aircraft and/or component(s) as listed above was repaired and inspected in accordance with current Federal Aviation Regulations. Pertinent details/are on file at this repair station.	
	a Last	
	Joe Leonard CRS# BGSR4390	
	SUG LEGITARY GITOR: BOSA 1550	
•		
	≺ Freedom Aviation	
	310 Hangar Road	
	Lynchburg, VA 24502	
	FREEDOM (434) 237-3342 CRS# BGSR439C	
	ONOR DOUTHOUS	
	Date: 10/20/2015; Aircraft; N58TR; BEECH 58P; S/N; TJ-472; HOBBS: 525.0; WO#: F15-2009; ENGINE	
	MODEL: TCM TSIO-520-WB3F; S/N: 822561-R; ENG TT: 1008.9	
	RH Engine Entry	
	Drained oil and filled with 11 quarts with 100WQT and 16oz of Camguard (GA-001) and replaced filter(CH 48108-1) on Right Engine. Maintenance done IAW Beecraft Baron 58P AMM section 12-10-00.	
	10100-17 01111gitt Engine, maintenance delle sitte bededat ballon ool 19918 300001 12-10-00.	
	Maintenance Release	
	The aircraft and/or component(s) as listed above was repaired and inspected in accordance with current	
	Federal Aviation Regulations. Pertinent details are on file at this repair station.	
	Made K General	
	Grown / (100)	
	GLADDEN K GEORGE CRS#: BGSR439C	
		<del></del>

	Total	Time	1	Since verhaul	Engine Service and M	
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthines: Modifications and Service Bulletins	s directives, Special Inspections,
jht Forward					The state of the second	
FREEDO	310 Lync (434)	idom Aviat Hangar Ro hburg, VA ) 237-3342 # BGSR43	24502			
Date: 03/08		ift: N58TR	Type: Baron	n 58P; S/N:	TJ-472; Hobbs: 559.9; TAT 3125.9	
- Engine Me		O-520-W	B3F S/N 8	22561-R	101 g / 31424 VE 0=112	
No metal Installed	with Rig found it new filte s of CA	tht Engin n remover P/N C MGAUR	ed filter. \$ H48108-1 D in right	Sent oil sa L. Service	nined right engine oil and removed filter. ample for analysis, kit P/N GA-001. ed with 11 quarts of Aeroshell 100W and AW Beechcraft Baron 58P AMM 12-10-	
	and/or co	mponent(s	s) as listed a re on file at t		epaired in accordance with current Federal Aviation ation.	
			1	eel	who	-
-		. /	Matthew	L Meeks C	RS#: BQSR439C	
	<del>  -</del>	<del> </del>	ļ			
1 ! ype: T	(434 CRS 07/2016; A SIO-520-V	NB3F, S/N	02 439C BTR; Type: 5 : 822560-R.	Time: 1051		
Shop Ord	er#: F16	/N: 822561 1370	1-R, Time: 1	051.3		
Form Insp —— found in re	with Right ection Gu emoved fill 100W oil; #2 70, #3	ide p/n: 10 ter. Installe plus Camg 54 #4 68 # ng nut and	2-590000-19 ed new filter Juard, Clean #5 64 #6 73/	9J. Drained PN# CH48° ed and gap 80. Ran airc	aron 58P AMM Annual Long oil and removed filter. No metal 08-1. Serviced with 11quarts of ped plugs. Engine compressions craft. No leaks noted. Removed coupling nut IAW Continental	
are #150, the dama	Manual 73	3-10-00.				
are #150, the dama Overhaul	Manual 73	3-10-00.				
Maintenar  The aircra	Manual 73	3-10-00. se	(s) as listed	above was	repaired in accordance with sare on file at this repair station.	
are #150, the dama; Overhaul  Maintenar	Manual 73	3-10-00. se	(s) as listed ations. Pen	above was	repaired in accordance with sare on file at this repair station.  CRS# BGSR439C	
Maintenar  The aircra	Manual 73	3-10-00. se	(s) as listed ations. Peri	above was	s are on file at this repair station.	
Maintenar  The aircra	Manual 73	3-10-00. se	(s) as listed ations. Peri	above was	s are on file at this repair station.	
Maintenar  The aircra	Manual 73	3-10-00. se	(s) as listed ations. Peri	above was	s are on file at this repair station.	
Maintenar  The aircra	Manual 73	3-10-00. se	(s) as listed ations. Peri	above was	s are on file at this repair station.	

Date	Total Time Since Last Overhaul Engine Service and Maintenance	
	Hrs. Min. Hrs. Min. Installations, Inspections, Airworthiness Directives, Spec Modifications and Service Bulletins	ial inspections,
rought Forward	Freedom Aviation 310 Hangar Road Lynchburg, VA 24502 FREEDOM (434) 237-3342	
· · · · · · · · · · · · · · · · · · ·	CRS# BGSR439C	
	Date: 11-11-16; Aircraft: N58TR Type Beech 58P S/N TJ-472 Tach 3162.4 Hobb's 596.4 WO# F16-2252 Engine Model: TSIO-520-WB3F S/N 822561-R ETT 3162.4	
	Pat Engine Entry  Drained oil and removed filter on RH engine. No metal found in removed filter. Installed new filter PN# CH48108-1. Serviced with 11 quarts of Aeroshell 80W oil and 1 Carnguard oil additive. Ran aircraft. No leaks noted. I/AW Beechcraft 58P AMM 5-20-00. RH engine RH mag due 500hr inspection, removed PN: S6RN-1205, SN off: F02HA012R. Serviced with new exchange mag (BL-349260-6, s/n E-09251 magneto) IAW chapter 74-00-03 of TCM TSIO-520 overhaul manual.	
	Maintenance Release The aircraft and/or agent and the second and t	
	The aircraft and/or component(s) as listed above was repaired and inspected in accordance with current Federal Aviation Regulations. Pertinent details are on file at this repair station.	
	Matthew L Meeks CRS#: BGSR439C	
	310 Hangar Road	<del></del>
	Lynchburg, VA 24502 FREEDOM (434) 237-3342	
	CRS# BGSR439C	
	Date: 12/16/2016; Aircraft: N58TR; Type: Beech 58P; S/N: TJ-472 Hobbs; 605.7; WO# F16-2420	
<u>.</u>	Engine Entry  Owner requested check of RH engine with digital magrite. Checked RH engine magneto timing with digital magright. Found J H magneto to be at 20 July 1997.	
	timing with digital magright. Found LH magneto to be at 23 deg, and RH megneto to be 22 deg, on RH engine. Adjusted magneto timing to 20 deg BTC on LH and RH magnetos on RH engine. Work done with reference to Baron 58 AMM 74-10-00. Mag drops on engine run were 110 RPM RH mag, 110 RPM LH mag. Found RH engine #4 ingition lead terminal springs and terminal ends to be corroded and carbon arced. Replaced both terminal ends P/N:10-32326 on both #4 cylinder ignition leads. Cleaned gapped and cylinder spark plugs on #4 cylinder. Performed ignition leads to verify proper condition of #4 cylinder ignition leads. Mag drops on engine run were 110 RPM RH mag, 110 RPM LH mag. #4 cylinder EGT during run stayed the same as other cylinders. Work done with reference to IO-520 overhaul magual	
	IO-520 overhaul manual.	
	Maintenance Release The aircraft and/or component(s) as listed above was repaired and inspected in accordance with current Federal Aviation Regulations. Pertinent details are on file at this repair station.	
	- Lacer	
	JOE LEONARD CRS#: BGSR439C	<u>-</u> -
	- Consider Suinting	<u></u>
	Freedom Aviation 310 Hangar Road	
<u></u>	Lynchburg, VA 24502  FREEDOM (434) 237-3342  CRS# BGSR439C	<del></del>
	Date: 1/13/2017; Aircraft: N58TR; Type: 58P; S/N: TJ-472 Tach, 610.5; WO# F17-2011	
	Airframe Entry RH engine TIT gage incorrect. Troubleshot found probe defective. Serviced with new p/n 86160 Alcor probe IAW 20-04-00 of Beechcrafts 58 AMM. Ground check OK.	
	Maintenance Release The aircraft and/or component(s) as listed above was repaired and inspected in accordance with current Federal Aviation Regulations. Pertinent details are on file at this repair station.	
	JOE LEONARD CRS#: BGSR459C	<del></del> .

Date	Total Time												
	Hrs. Min. Hrs. Min. Modifications and Service Bulletins												
rought Forw	Freedom Aviation 310 Hangar Road Lynchburg, VA 24502 (434) 237-3342 CRS# BGSR439C												
·	Date: 4/11/2017; Aircraft: N58TR; Type: Beech 58P; S/N: TJ-472 Hobbs; 624.0; WO# F16-2430												
	Right Engine Entry Drained oil and removed filter. No metal found in removed filter. Installed new filter PN# CH48108-1. Serviced with 11 quarts of Aeroshell 100W oil and 1 camguard. Ran aircraft. No leaks noted. In ref. to Beech 58P AMM.  Maintenance Release The aircraft and/or component(s) as listed above was repaired and inspected in accordance with current Federal Aviation Regulations. Pertinent details are on file at this repair station.												
	- Mit well												
	JOE LEONARD CRS# BGS#4396												
	Freedom Aviation 310 Hangar Road												
·	Lynchburg, VA 24502												
	(434) 237-3342												
	Date 9/8/2017; Aircraft, N58TR, Type, BE-58; S/N; TJ-472, Tach: 630.4; ACTT: 3196.5; WO# F17-2741												
	Right Engine Entries  Complied with Annual/100 hr Inspection (on RH Continental engine s/n 822501-R) (Avv												
	chapter 5-20-00 of Baron 30F AVM.  Drained oil and removed filter, Took Metal check oil analysis. Cut filter open-no metal.  Drained oil and removed filter, Took Metal check oil analysis. Cut filter open-no metal.  Drained oil and removed filter, Took Metal check oil analysis. Cut filter open-no metal.  Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced with new CH48108-1 filter and 12 qts of Aeroshell 100 Mineral oil. Compression 1- Serviced wit												
	AW Continental Sb. Inspector and weeping. Removed and replaced RH oil line gasket forn and weeping. Removed and replaced RH oil line gasket forn and weeping.												
	DDADAARM for repair, December 500. The second control of the secon												
	- and mistan aggetticity up to province and a later Abantar / /-nu-lia up												
	and piston assembles on #2 and the pine Overhaul Manual, Inspected and Toutid #3 exhaust												
\tag{2}	atual broken on RH engine. Nemovod Samura and App LAM Continental Overnau Manual												
	Removed broken stud and installed exhaust system and performed satisfactory leak crieck.												
	a and the court billion of the direction of the court of												
·-	exhaust valves 07072017" and emailed to owner. Reinstalled spark plugs IAV 10th 10th 10th 10th 10th 10th 10th 10th												
<u> </u>	exhaust stack on KH engine was a												
	Maintenance Release The aircraft and/or component(s) as listed above was repaired in accordance with current Federal Aviation  The aircraft and or component details are on file at this repair station.												
	The aircraft and/or component(s) as instell above the aircraft and/or component(s) are component(s) as instell above the aircraft and/or component(s) are component(s) as instell above the aircraft and/or component(s) as instell above the aircraft and/or component(s) are component(s) as instell above the aircraft and/or component(s) are component(s) as instell above the aircraft and/or component(s) are component(s) as instell above the aircraft and/or component(s) are component(s												
	Lager												
	JOE LEONARD CRS BGSR439C												

					مدة المدة
Date	Total	Time	Time :		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
Brought Forward	TIS.	Date: 12 Right E Draine Install and 1 20.	Free 310 Lync (434 CRS 2/20/2017; Air Engine Entrie ed oil and led new fill Camguar	dom Aviat Hangar Ro- hburg, VA ) 237-3342 # BGSR43 rcraft: N58 rs removed ter PN# ( d oil add	ion ad 24502
					JOE LEONARD CRS. BOSTY
1.23-18	TA	crt:	657.	0	Installed All NEW SPARKpluss. TEMPEST URHB3ZE. OPS Checks Good.
					7. Scott Henry A+P 3154904 IA.
6/5/18	77	CH.	686.0		Installed R/H mag From Airus Magneto, times to Enjine. Ops C god.  7 Soft Hadris Att 3154904 II.  NOTER BUILD DAY  AND SEE RESIDE  ONE PROPERTY DAY  ONE PRO
			1		11

AD or Service SEE REVERSE SIDE
Bulletins OF TAG FOR LISTING OVERHAULED IAW CMI FORM# **Engine Service and Maintenance Record** FAA Certificate No. X42001-Z Installations, Inspections, Airworthiness Directives, Special Inspections, Hrs. Min. Modifications and Service Bulletins **Brought Forward** REDIACED LIH MAY From AircRAFT magneto. firmed to Ensine ops wheeled ATT 3154904 IA fuel injectors NEW O-Rings and 7/11/18 GASKets installed Cleans, sapped and testici) All SpANKpluss. DRAINE Oil and izomoved oil oil Filen. Serviced Enjoy with 12 putat OF Shell W100 . Installed New tempest AA48108-2 cic Filkil. A+P 3154904 IA. Removed Engine driver Fuel pump. Sext to Aircraft Accessories for old Rmoved fuel servo and conteller mwoff before the aircraft may be flown. Sunt to A: ECRAFT A CLOSSICNIE Fin allt. eses lis al .noitsoftiffication. In all case: RECEIVED AN DARK BACK FOR clitcher. thirodius examinity air necessity authority Installed Fuel pump. PIN: 646765-> ork in accordance with the national regulations of a BOZGAZZER. Installed Serve rexistence of this document alone does not automat DIN: 2524624-7 (RSA 7AD2) User/Inst S/N: 70205708. Installed contriller DIN: 481008-9022 5/N: FF000248. 13e. Date (dd/mmm/vyyy): RAN Enside of thecks good No N noisasinothalanthorization N pecified in Block 12. re in a condition for safe operation. .03 yżimrolnos ni borutschunity to:

Date	Total	Time		Since verhaul	Engine Service and Maintenance Re	
5018	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inst Modifications and Service Bulletins	pections,
Brought Forward	-	->				
10-01-18					Annual Inspection	
HOBB:	6018				compressions-1/76 /18 1/18 1/16 5/1	8 /74
ETT:	11818				Checked Mag timing Removed Clea	1
AFTT:	32641				and reinstailed Spack Plus, lub	
TACH	698.0				all controls, Checked all hoses a	
					Accesories Checked an AD4513	
					Inspected All Hoses, Cylinders, 1 All Checked God.	×
					MCREGA NSBTR. 10/1/18	
					TOTAL AIC TIME 3264.1 RS TACH TIME 659.0	
					I CERTIFY THAT THIS AND HAS BEEN INSPECTED IN	
					ACCORDANCE WITH AN ICIACLE OF VANHUAL TOO HR INSPECTION AS PER 47-136 AND WAS	
•					DETERMINED TO BE IN A AIRWORTHY CONDITION.	
					Scott HWY A+1 315470	1114
					SIGNATURE CERTIFICATE NO.ITYPE	
						_
						_
						_
			Cor	manata	Aircraft Maintain	
			Cor	porate Airí	Aircraft Maintenance, LLC frame logbook entry	
	Re	eg # : N	58TR N	Model: 5	8P Hobbs: 736.0 S/N: TJ-472 7/30/2019	TIFICAT
1.	Removed	right en	gine starte	r p/n 646	75-1R, s/n H-L121391, and installed ovrhgauled starter, p/n	
	64675-1,	s/n H-R(	081444. C	ps check	good.	(1HZR769B)
						Serial Number:
Paul Mar	kiewicz A	P309809	9/6			H-R081444
<del></del>			I		1	14
						<del></del>
						R
						FOR EXPORT
			-			& ORIG. MFG
	-					
	+		-	†		11
	+			<del>                                     </del>		
			_		~ 0 1	
	-	-	<del>  -</del>	+		

Date Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record	
2019	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		-			Annual Inspection.
11/13/19					
Helis:	767.1				- Compilession: 1) 74 2/78 3/76 4/76 5/76 6/78  - Checked Mag timing cleaned fuel injectors. Cheaned tested and gaped Spark plass indeed All control cables  Digit old oil from Engine. Removed  oil filth ent open Mo For. Sexuad  Fraide with 12 quarter of W100.  Replaced turbo oil hore.  All AD's up to Other.
AFFIT.	3333	1			- checked mag timing clashed fuel
					injectors. Cheand tested as gaped
					SPARK plass baded All control cables
					Draine oid oil from Ensine Removed
					OIL FIED ENT OPEN NO FOD. SEXU.cod
					Engine with 12 guarts of W100.
					Replaced turbo oil have.
					All AD's up to OAte.
					I ceptify this Engine was been inspected. IAW Annual injected 100 hr. inspected. IAW 43.13 (1) and was found to be in An Airwathy condition.
					has been inspected. IAW Annual injected
					100 hr. inspected. IAW 43.13 (d) and was
					Found to be in An Alexandry condition.
					7- Scott Healer
					ATD 3154964 JA.
_					
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		<u> </u>			
17320	20				Annual Inspection:
1 Hobbs:	802.	3	<u> </u>		Compressions: 1-75 2-76 3-76 4-75 5-766-76 Checked mag timing. DRAINED oid oil From
ETT:	1285.1	8			Chaused mag timing. DRAINED oid oil From
AFTT.	3368.4		÷		Grand Romand all all Giller Separced Gradus
TACH.	802.3				with grants of Phillips 20 W 50 Engine oil.
					ADDED ONE PINT OF AuBland. Installed NEW
					With 9 masts of Phillips 20 W 50 Engine oil.  ADDED ONE PINT OF AuBland. Installed NEW  Tempest AA48109-2012 Filed. Cleaned  All spark plass, gapped + tested. Lubed All  Centrals, All ADS up to date.
					All SOMPK plass, graped + tested. Lubed All
					Contrals, All AD's up to date.
7					
.*					N58TR 7/3/2020
					ENTER STATE BOZ 3
-					ALIBRIANCE WILLIAM CIR.
					ELTERMINED TO BE IN AN CONCRETE.
					7 Scott Hode HP 3154904 IA.
					TO STATUTE
			1		

			It is important to understand that the existence of this document alone does not automatically col
Date	Total	-	Where the user/installer performs work in accordance with the national regulations of an airwollength of the user/installer ensures that his/her airworthiness authority accepts country specified in Block 1.
	Hrs.	1	Statements in Block 13a and 14a do not constitute installation certification. In all cases, aircraft;
Brought Forward		<b>→</b>	
11-10-21			
1+0665!	807	.8	Installed wastegate plw:
			470892-9002 4N: H-41000121.
			RAN EngiNE OBS Checks Social.
			* SEE Attached Framp.
			7. Scott Hesling
			Atl 3154904 IA.
	ļ		
-30			
JAN 1572	202	2	Annual inspection:
1tob65'.	807.	8	- Engine Compressions: 1-75 2-76 3-744-725-76
Esmoft.	1291.	6	- Engine Compressions: 1-75-2-76 3-744-725-76 6 - Draied Oil Removed Old oil Filka.
			Installs NEW OIL FILM. A448108-2.
			Serviced Engine with 9 angets of Phillips
			20W50, ONE PINT OF AUBland checks
			All SPARK plugs. checkle mag timing. Luled
			All CAPIES + pulleys and control carbles.
	<u> </u>		Dean inspected I AN AN ANNUAL  inspected and 43.13 (2) and was found to be in AN Airmonthy conditions
			Dean inspected IAN AN ANNA!
	ļ		isspetion and 43.13 (d) and was found
			to be in An Airmonthy condition'
	ļ	$\bot$	7. Scott Healing
			AHD 3154904 IA
	ļ		
	T		

	Date	Total Tin	ne	Time Since	Engine Comice and Maintenance Decard		
roı							
_							
	Imperia Aviatio						
	504 Airport Ro			anuary 2 <sup>nd</sup> , 2024			
	Hillsville, Virgir						
				n 58P Hobbs: 807.	8 AFTT: 3373.9 SMOH: 1291.6		
_	R/H Engine Annual Inspection:						
				4-74 5-72 6-74	and all all from angles and removed old all filter. Cut filter		
_	open to inspec	t for FOD. No	ne found.	olug Gapped and t . Oil sample taker r. All AD'S are up	ested. Lubed all controls. Drained old oil from engine and removed old oil filter. Cut filter and sent to Blackstone for analysis. Serviced engine with 11 quarts of Phillips 20W50	-	
					nr/annual inspection requirements of FAR 43 Appendix D and is in an airworthy condition	-	
_	and that all Al	this engine na D'S have been	complied	spected IAW 1001 I with at this time	. The engine has been returned to service at this time.	-	
_	Thomas S. Hee		3154904			-	
	Thoms	8. H.d	un_				
_						$\dashv$	
_				1	1	$\dashv$	
		-				$\dashv$	
			-+	:			
	<u> </u>						
		<del>                                     </del>	-		•		
		<del>  -</del> -				-	
			$\dashv$			-	
				<del></del>			
				-			
	· · · · ·						

Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
Brought Forward		<b>→</b>			
		-			
					,
		<u> </u>			
·····					
		ļ <u>-</u>			
		ļ			
	ļ				
	<u> </u>				
		92			
				<del>                                     </del>	
	1				
	+	-			
		-			
	+	-	<u> </u>	1	
				+	
			.1		