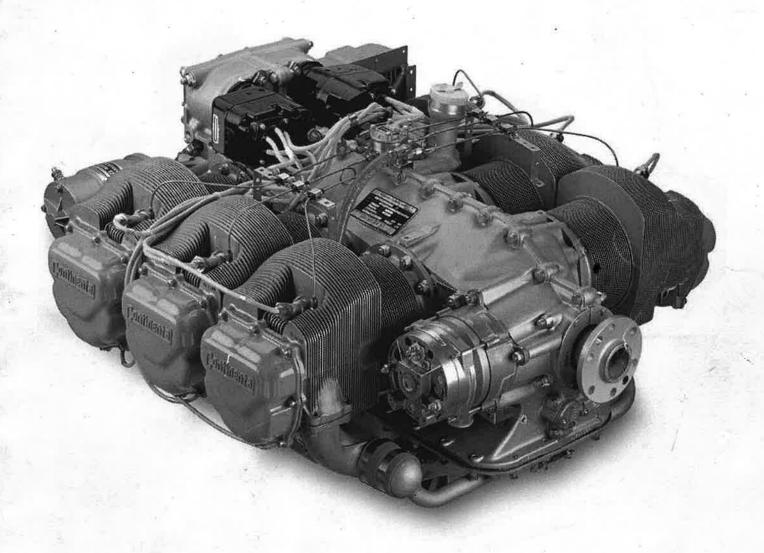
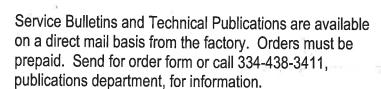
# N72505 ENGINE LOG BOOK # 1





Teledyne Continental Motors, Inc.

#### **Service 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.



Teledyne Continental Motors, Inc. A Teledyne Technologies Company

Printed: 12/18/2002

This engine model 10520BB58

, Serial No. 580182 was manufactured on12/17/2002

by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.



TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY PRODUCTION CERTIFICATE NO. 508

Date	Total	Time		Since verhaul
	Hrs.	Min.	Hrs.	Min.

# **Engine Service and Maintenance Record** Installations, Inspections, Airworthiness Directives, Special Inspections,

Modifications and Service Bulletins

**Make: Teledyne Continental Motors Model: IO520BB(58)** 

Serial No.: 580182

**Mattituck Service Centers** 

Date: 01/17/2003 **Tach Time: 1695.2** Total Time: 00.0

TCM Mattituck Service Center, 8600 County Rd 32, Fairhope, AL 36532 FAA Repair Station No. ID4R254M I certify that this airframe, engine, propeller has been inspected in accordance with an annual inspection and determined to be in airworthy condition.

Work Performed: Completed an ANNUAL inspection in accordance with Beechcraft Bonanza Annual/100 Hour Long Form, P/N 98-32227H. Installed this Factory New, Zero Time Engine in Beechcraft F33A Bonanza, S/N CE-1076, N72505 with new Lord mounts, bolts, nuts, washers and torqued to specifications. Cleaned and inspected exhaust system. Installed overhauled propeller, prop governor and right exhaust collector. Installed a new left muffler and new Rapco instrument air pump. Installed new teflon hoses. Installed new air ducts, tubes and hoses. Cleaned, repaired and painted baffles. Installed new baffle seals. Installed new engine air filter element. Serviced engine with 12 qts of Phillips 20W50 X/C oil. Completed ground adjustments and checks, leak check and flight checks. ----END----

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N72505 Date: 1/29/2007 Tach: 1893.74 Hobbs: 1884.85 Total Engine Time:  198.54 Complied with all annual inspection items in accordance with FAR 43 app. d Reviewed AD's to bi-weekly 2006-26. Compression: 1. 72 2. 72 3. 72 4. 68 5. 73 6. 71					38			
198.54 Complied with all annual inspection items in accordance with FAR 43 app. d Reviewed AD's to bi-weekly 2006-26. Compression: 1. 72 2. 72 3. 72 4. 68 5. 73 6. 71						(215)340-0707 fax (215)340-9795		
Complied with all annual inspection items in accordance with FAR 43 app. d  Reviewed AD's to bi-weekly 2006-26.  Compression: 1. 72 2. 72 3. 72 4. 68 5. 73 6. 71  Changed oil and filter. Serviced with 11 quarts Aeroshell 15W-50 and 109 oil filter.  Inspected oil filter, no contamination found. Replaced right muffler.  This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.  Kurt Moffet A&R Description items in accordance with FAR 43 app. d  Example 15	1	1.000		Date: 1	/29/200	7 Tach: 1893.74 Hobbs: 1884.85 Total Engine Time: ———		
Reviewed AD's to bi-weekly 2006-26.  Compression: 1. 72 2. 72 3. 72 4. 68 5. 73 6. 71  Changed oil and filter. Serviced with 11 quarts Aeroshell 15W-50 and 109 oil filter.  Inspected oil filter, no contamination found. Replaced right muffler.  This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.  Kurt Moffet A&R D. 104-14	His .		Complie					
Compression: 1. 72 2. 72 3. 72 4. 66 3. 73 6. 71  Changed oil and filter. Serviced with 11 quarts Aeroshell 15W-50 and 109 oil filter.  Inspected oil filter, no contamination found. Replaced right muffler.  This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.  Kurt Moffet A&R D. 104 14	//-							
Inspected oil filter, no contamination found. Replaced right muffler.  This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.  Kurt Moffet A&R D			Change	ssion: 1 Hoil and fi	iz z. i. ilter Se	erviced with 11 quarts Aeroshell 15W-50 and 109 oil filter		
This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.  Kurt Moffet A & R. D. D. D. L. A. K. D.	me C		Inspecte	d oil filter	, no con	atamination found. Replaced right muffler.		
found to be in airworthy condition.  Light Mother A & P. D. Colon I.A.	Top of		This eng	gine has be	en insp	ected in accordance with an annual inspection and was		
E Kurt Moffer A & D State	2 2							
E/ E Kurt Moffet A & D COLON IA	17.0 Sec.	-	1	19	NA	at the second se		
		6	Kurt M	offer A a r	1200	04.14		

	Date	Total	Time	1	Since verhaul	Engine Service and Maintenance Record
		Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Broi						
		(	Le	ading	Edge	Aviation, Inc.
			3879			/lestown, PA 18901
	1170 50 5 D					215)340-9795
	Compression Complied w	n: 1.60 ith all a	6 2.67 nnual in	7 3. 70 spection i	4. 67 tems in a	Hobbs: 1910.6 Engine TT: 219.34 5. 70 6. 72 accordance with FAR 43 app. D. 7-04-19 R1, Superior cylinders, N/A.
					ordance	with an annual inspection and was
	found to be	in airwo	orthy cor	ndition.		
_	Kurt	Moffat	A&R	33194 1/	4	*
						<del> </del>
				39		
-		. (	Le	ading	Edge	Aviation, Inc.
	*		3879	Old Easton	Rd. Dovi	estown, PA 18901 15)340-9795
-	N706	05 5				
_	19725	05 D	Pate: 5	/21/08	Tach:	1932.6
=	Adjus Inform	ted fue	Direct	sures perive SID	r Teled 97-3D.	yne Continental Service Operational checks normal.
_	Kliff	Noffat	A&P	2) 3 19	e 4 IA	
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Da	Leading Edge Aviation, Inc.	enance Record stives, Special Inspections,
rought	3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795	, , , , , , , , , , , , , , , , , , , ,
	N72505 Date: 1/16/09 Tach: 1949-69 Engine TT: 254.49 Compression: 1. 74 2. 64 3. 70 4. 67 5. 74 6. 77 Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed AD's to bi-weekly 2008-26. Changed oil and filter. Serviced with 12 quarts Aeroshell 15W-50 and CH48109-1 filter.	
30	This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.	
	Kynt Moffat A&P 7773494 IA	(9)
		1
	Leading Edge Aviation, Inc.	
_	3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795	
	N72505 Date: 6/15/2009 Tach: 1979.31	
	Changed oil and filter. Serviced wirth 12 Quarts Aeroshell 15W-50 and CH48109-1 filter. Leak check normal.	
· ·		
	Leading Edge Aviation, Inc.	
	3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795	
	N72505 Date: 1/20/2010 Tach: 1993.93 Engine TT: 298.73 Compression: 1. 69 2. 70 3. 73 4. 69 5. 70 6. 70 Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed AD's to bi-weekly 2010-01. Reviewed AD 09-16-03, N/A. AD 09-19-07, N/A. AD 09-24-52, N/A. Changed oil and filter. Serviced with 11 quarts Aerosheil 15W-50 and CH48109-1 filter.	
	This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.	*
	Kurt Millat	

#### Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 Date: 1/18/2011 Tach: 2030.58 Engine TT: 336.01 Compression: 1. 74 2. 68 3. 69 4. 69 5. 72 6. 75

Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed AD's to bi-weekly 2011-01. Reviewed AD 10-11-04, N/A. Changed oil and filter. Serviced with 11 quarts Aeroshell 15W-50 and CH48109-1 filter.

This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Kurt Moffat A&P 775 194 IA

### Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 Date: 1/18/2012 Tach: 2061.12 Engine TT: 366.55 Compression: 1. 70 2. 72 3. 70 4. 70 5. 71 6. 72 Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed AD's to bi-weekly 2011-27. Reviewed AD 10-11-04, N/A. Changed oil and filter. Serviced with 11 quarts Aeroshell 15W-50 and CH48109-1 filter.

This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Kart Moffat A&P 27331941A

# Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 1 30 2013 Tach: 2092.03 TTEng: 397.46 SMOH: N A

Compression: 1, 72 2, 65 3, 67 4, 68 5, 74 6, 77

Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed Ads thru bi-weekly 2013-01. Reviewed AD 12-03-06, N.A. Replaced 12 spark plugs with new URHB32E. Changed oil and . . filter. Serviced with 11 quarts Aeroshell 20W-50 and CH48109-1 filter. Inspected old filter. no

This Engine was inspected in accordance with an Annual inspection and was found to be in airworthy

Last Without Ace P27 Styles

# **Maintenance Record**

ess Directives, Special Inspections,

# Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 1/31/2014 Tach: 2118,34 TTEng: 423,77 SMOH: N/A

Compression: 1.) 78 2.) 75 3.) 76 4.) 75 5.) 76 6.) 79

Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed Ads thru 2014-02. Adjusted mag to engine timing per Beechcraft Maintenance Manual. Changed oil and filter. Serviced with 12 quarts Aeroshell 15W-50 and AA48109 oil filter.

This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

And 29367173A

# Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 2/6/2015 Tach: 2144.17 TTEng: 475.91 SMOH: N/A

Compression: 1 ) 70 2.) 64 3.) 70 4.) 68 5.) 72 6.) 70

Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed Ads thru 2015-02. Changed oil and filter. Serviced with 12 quarts Aeroshell 15W-50 and AA48109 oil filter.

This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

Kurt Motiat Ak P27331941

# Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 3/4/2016 Tach: 2168.57 TTEng: 500.31 SMOH: N/A

Compression: 1.) 70 2.) 70 3.) 68 4.) 70 5.) 70 6.) 70

Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed Ads thru 2016-04. Changed oil and tilter. Serviced with 12 quarts Aeroshell 15W-50 and AA48109 oil filter.

This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.

e Record

Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 3/24/2017 Tach: 2192 TTEng: 523,74 SMOH: N/A

Compression: 1.) 71 2.) 61 3.) 75 4.) 63 5.) 70 6.) 65

Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed Ads thru 2017-06. Changed oil and filter. Serviced with 12 quarts Aeroshell 15W-50 and AA48109 oil filter. Inspected old filter no contamination found. Replaced cylinders 1, 5 and 6 intake gaskets with new.

This engine has been inspected in accordance with an annual inspection and was found to be in arroughly condition.

Kurt Mothat Ace P27531944

**Brought** 

# Leading Edge Aviation, Inc.

3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795

N72505 10/11/17

Removed failed pressure pump. Installed Tempest new pump P/N AA3216CW S/N 46890. Replaced AA2J4-7

/AFP 2976717

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spections,

Date	The state of the s		Time Since		Engine Service and Maintenance Record		
	Hrs.	Min.	Last Overhaul Hrs. Min.		Installations, Inspections, Airworthiness Directives, Special Inspections		
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				Le	ading Edge Aviation, Inc.		
			2000				
		(4		38	79 Old Easton Rd, Doylestown, PA 18901		
					(215)3-40-0707 fax (215)3-40-9795		
		N7250:	5 4/13/	2018 T	fach: 2208.5 TTEng: 540.24 SMOH: N/A		
		Compr	ession:	1.) 70 2.	) 61 3.) 72 4.) 70 5.) 70 6.) 74		
					I inspection items in accordance with FAR 43 app. D.		
					-07. Changed oil and filter. Serviced with 12 quarts Aeroshell il filter. Inspected old filter no contamination found. Bore		
		Scoped	cylinder	#2. no d	efects noted.		
		This en	oine hac	heen inc	pected in accordance with an annual inspection and was found		
		to be in	aigworth	hy conditi	ion.		
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		KuŋM	offat Ad	kP2/331	GARY O		
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			au	ny E	dge Aviation, Inc.		
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-	-	-		38	879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795		
		N7250	05 5/1/2	2019 Ta	nch: 2228.89 TTAF: 2228.89		
-		Comp	lied with	ı all annu	al inspection items in accordance with FAR 43 app. D. ELT		
· · · · · · · · · · · · · · · · · · ·		inspec	eted in ac	cordance	with FAR 91.207 d. ELT battery due Reviewed Ads thru		
		2019-	09. Revie	ewed AD	AD 95-04-03, wing spar, due \(\tilde{a}\) TTAF: 2530 58 C/W AD 07-		
		next re	epiaceme	ent 2618	next due $\bar{a}$ annual. Reviewed AD 84-26-02 (paper air filter) . 34. C/W AD 76-07-12, by operational check, next due Tach:		
		2020.0	sy, Kepia	iced oil te	emperature gauge with overhauled unit p/n 36-380044-3. s/n		
		41344					
181		This ar	irframe h	nas been i	inspected in accordance with an annual inspection and was		
		tound	to be in a	airworthy	continon.		

	y <sup>ri</sup> .
Leading Edge Aviation, Inc.	Record
3879 Old Easton Rd, Doylestown, PA 18901 (215)340-0707 fax (215)340-9795	Inspections,
N72505 5/4/2021 Tạch: 2250.34 TTEng: 582.08 SMOH: N/A	
Compression: 1.) 71 2.) 61 3.) 60 4.) 62 5.) 60 6.) 70	54
Complied with all annual inspection items in accordance with FAR 43 app. D. Reviewed Ads thru 2021-09. Changed oil and filter. Serviced with 12 quarts Aeroshell 15W-50 and AA48109 oil filter. Inspected old filter no contamination found. Bore scoped all cylinders. No defects noted.	
This engine has been inspected in accordance with an annual inspection and was found to be in airworthy condition.  Kurt Moffat A&P2733194IA	
wo: WO_184	
Engine · page 1 of 1	
Brandywine Aviation & Maintenance · 1209 Ward Ave · West Chester, PA 19380 · 610,337.1833	
N72505 TACH: 2275.01 CONTINENTAL, IO-520-BB (58), S/N: 580182 October 15, 2021	
DRAINED ENGINE OIL, COLLECTED SAMPLE AND PUT IN A BLACKSTONE CONTAINER PROVIDED BY THE OWNER. REMOVED, CUT AND INSPECTED THE OIL FILTER, NO UNUSUAL DEBRIS FOUND AT THIS TIME. INSTALLED NEW OIL FILTER, PART NUMBER CH48109-1. SERVICED ENGINE WITH 12 QUARTS OF AEROSHELL 15W-50. RUN UP AND LEAK CHECK GOOD AT THIS TIME.	7
With respect to the work performed, this engine is approved for return to service. Details of work performed are on file with Brandywine Aviation & Maintenance under work order: WO_184.	
Milan Jovanovic A&P/IA 3164117	1
wo: WO_327  Engine - page 1 of 1	
N72505 ETTSN: 697.2  Brandywine Aviation & Maintenance · 1209 Ward Ave · West Chester, PA 19380 · 610.337.1833  CONTINENTAL, IO-520-BB (58), S/N: 580182  May 10, 2022	
1. PERFORMED AN ANNUAL INSPECTION IAW FAR 43 APPENDIX D USING RAYTHEON AIR-CRAFT COMPANY MM CH. 5-20-00 INSPECTION CHEKLIST AS A GUIDE. ALL AD'S COMPLIED WITH/CHECKED THROUGH 2022-10 FAA BI-WEEKLY. PERFORMED A COMPRESSION CHECK WITH RESULTS AS FOLLOWS: 69, 45, 66, 61, 64, 69. M/O 42/80. DRAINED AND SAMPLED THE OIL. OIL. SAMPLE WAS SENT TO BLACKSTONE. CUT AND INSPECTED THE OIL FILTER-NO UNUSUAL DEBRIS NOTED. SERVICED THE ENGINE WITH 12 QUARTS OF AERSHELL 15W-50 ENGINE OIL AND NEW FILTER. INSPECTED AND CLEANED THE INDUCTION AIR FILTER. TESTED AND ROTATED THE SPARK PLUGS. GROUND RUN UP, OPERATIONAL, AND LEAK 2. SAFETIED ALL FUEL INJECTOR NOZZLES. CLEANED, GAPPED, CHECKS GOOD.	
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. Details of work performed are on file with Brandywine Aviation & Maintenance under work order: WO_327.	
Milan Jovanovic A&P/IA 3164117	

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Date	1000	Total Time		Since verhaul	Engine Service and Maintenance Record			
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, S Modifications and Service Bulletins	Special Inspections,		
ight Forward		<b>→</b>						
wo: WO_597				Œ	Engine · page 1 of 1			
	Lucino Ac	istian O A	4 = !:= 4 = :: = = = =	1	The action of Education			
					Vard Ave · West Chester, PA 19380 · 610.337.1833			
<b>N72505</b> TACH: 2338.2	2	CIVITINI	ENIAL, R	J-520-BB	3 (58), S/N: 580182 February 14, 2023			
RAINED ENG MOVED, CUT A TALLED NEW EROSHELL 1	SINE OIL AND INSI / OIL FIL				AND SENT TO BLACKSTONE FOR ANALYSIS. RE- , NO UNUSUAL DEBRIS FOUND AT THIS TIME. IN- 48109. SERVICED ENGINE WITH 11 QUARTS OF JARD. RUN UP AND LEAK CHECK GOOD AT THIS			
IME. Vith respect to t re on file with E	the work p Brandywir	performe ne Aviatio	d, this en on & Mair	gine is ap	proved for return to service. Details of work performed under work order: WO_597.			
on Milby A&P/I	A 347716	i3 —	$\rightarrow$	$\langle \cdot \rangle$				
on Milloy Acti 7.								
	L V	vo: WO_7	'03		67	Engine · page 1 of 1		
					PER ANDYMINE MONTHANNEL			
			Brandywir	ne Aviation	& Maintenance · 1209 Ward Ave · West Chester, PA 19380 · 61	0.337.1833		
		<b>172505</b> ETTSN: 7	758.2		NTINENTAL, IO-520-BB (58), S/N: 580182 ACH: 2357.8	June 23, 2023		
		1. PER CRA WITH WITH	FORMED FT COMI H/CHECK H RESUL	AN ANI PANY MW CED THRO TS AS F	NUAL INSPECTION IAW FAR 43 APPENDIX D USING I CH. 5-20-00 INSPECTION CHEKLIST AS A GUIDE. AL OUGH 2023-13 FAA BI-WEEKLY. PERFORMED A COMF OLLOWS: 1/60, 2/30, 3/63, 4/65, 5/69, 6/68. M/O 42/8	RAYTHEON AIR- LAD'S COMPLIED PRESSION CHECK 10. DRAINED AND		
4	I C	AER TION CLE, TION 2. REM 6554 AT C GAS 3. REM EERTIFY	FILTER-N SHELL 1 N AIR FILL ANED, GA IAL, AND IOVED AN OLUMBIA KETS AN OVED AN THAT TI	NO UNUS 5W-50 EN TER. CH APPED, T I LEAK CH ND REPL. A AIRCRA ID O-RINI ND REPL. HIS ENG AIRWOR	NUAL INSPECTION IAW FAR 43 APPENDIX D USING I CH. 5-20-00 INSPECTION CHEKLIST AS A GUIDE. ALL OUGH 2023-13 FAA BI-WEEKLY. PERFORMED A COMFOLLOWS: 1/60, 2/30, 3/63, 4/65, 5/69, 6/68. M/O 42/8 DIL SAMPLE WAS SENT TO BLACKSTONE. CUT AND SUAL DEBRIS NOTED. SERVICED THE ENGINE WIT NGINE OIL AND NEW FILTER. INSPECTED AND CLEARED AND ROTATED THE SPARK PLUGS. GROUND HECKS GOOD.  ACED THE #2 CYLINDER WITH A REPAIRED CYLINDE BER 30146-1. ALL PERTINENT DETAILSFOR THIS REIST SERVICES, INC. UNDER WORK ORDER 30146. INS GS. RUN UP AND LEAK CHECK GOOD AT THIS TIME. ACED THE ENGINE DRIVEN FUEL PUMP GASKET. LEINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTED IAW OF AN ANNUAL IAW OF AND ANNUAL IAW OF AND AND ANNUAL IAW OF AND	O INSPECTED THE 112 QUARTS OF ANED THE INDUC- ECTOR NOZZLES. O RUN UP, OPERA- ER, PART NUMBER PAIR ARE ON FILE STALLED ALL NEW AK CHECK GOOD.		
	I C FC Avi	AER TION CLE, TION 2. REM 6554 AT C GAS 3. REM ERTIFY UND TO	FILTER-N SHELL 1 N AIR FILL ANED, GA IAL, AND IOVED AN OLUMBIA KETS AN OVED AN THAT TI	NO UNUS 5W-50 EN TER. CH APPED, T LEAK CI ND REPL. AL NUME A AIRCRA ID O-RINI ND REPL. HIS ENG AIRWOR nce under	SUAL DEBRIS NOTED. SERVICED THE ENGINE WIT SUAL DEBRIS NOTED. SERVICED THE ENGINE WIT NGINE OIL AND NEW FILTER. INSPECTED AND CLEA ECKED MAGNETO TIMING. CLEANED ALL FUEL INJ TESTED AND ROTATED THE SPARK PLUGS. GROUND HECKS GOOD. ACED THE #2 CYLINDER WITH A REPAIRED CYLINDE SER 30146-1. ALL PERTINENT DETAILSFOR THIS REI AFT SERVICES, INC. UNDER WORK ORDER 30146. INS GS. RUN UP AND LEAK CHECK GOOD AT THIS TIME. ACED THE ENGINE DRIVEN FUEL PUMP GASKET. LE. INE HAS BEEN INSPECTED IAW AN ANNUAL OF SET	O INSPECTED THE H 12 QUARTS OF ANED THE INDUC- ECTOR NOZZLES. O RUN UP, OPERA- ER, PART NUMBER PAIR ARE ON FILE STALLED ALL NEW AK CHECK GOOD.		
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100 W 5	Jor 23 2024 50 WT A	2. REM 6554 AT C GAS 3. REM ERTIFY UND TO ation & M	FILTER-N SHELL 1 I AIR FILL ANED, GA IAL, AND IOVED AI 69, SERI OLUMBIA KETS AN OVED AI THAT TI D BE IN Maintenar	TIME 24	SUAL DEBRIS NOTED. SERVICED THE ENGINE WITNIGHT OF AND NEW FILTER. INSPECTED AND CLEAR ECKED MAGNETO TIMING. CLEARED ALL FUEL INJIESTED AND ROTATED THE SPARK PLUGS. GROUND HECKS GOOD.  ACED THE #2 CYLINDER WITH A REPAIRED CYLINDE BER 30146-1. ALL PERTINENT DETAILSFOR THIS REISER SOLVES, INC. UNDER WORK ORDER 30146. INSECT SERVICES, INC. UNDER	O INSPECTED THE H 12 QUARTS OF ANED THE INDUC- ECTOR NOZZLES. O RUN UP, OPERA- ER, PART NUMBER PAIR ARE ON FILE STALLED ALL NEW  AK CHECK GOOD. ECTION AND WAS le with Brandywine  TS AEROSHELL A48109-2		
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	lotai	Time		Since verhaul			tenance Recor
	Hrs.	Min.	Hrs.	Min.	Modifications, Inspec	ctions, Airworthiness Dire Service Bulletins	ctives, Special Inspection
Abilene Aero Ir Engine S/N_580 Airworthiness I	<u>0182</u>	Meter:	<u>2430.0</u> '			<u>52</u> Registration# <u>N7250</u> H: <u>830.4</u>	5 Date: <u>08/01/2024</u>
I Certify this e	ngine ha	as been i	nspected	IAW FA	AR 43 appendix D 10	0 hour inspection and for	and to be in an
						0/80 #4 68/80 #5 72/80	
						einstalled T/B screen. 🤷	
inspected, insta overhauled ma	alled, an igneto, F	id torque P/N: 631	ed, fuel n 0, S/N: F	ozzles. <b>(</b> I-Y06072	Removed RH magr 27, with new magnete	neto P/N: 6310, S/N: 021 o gasket P/N: SA534750.	11449, and installed Overhauled by
Hartzell Engin	e Techn	ologies	CRS#1H	ZR769B	Removed LH ma	gneto P/N: 6310, S/N: 02	2111447, and installed
						N: SA534750. Overhau	
						Inspected engine intake,	
						35-910216-5. <b>Re</b> mov 8618.34. <b>Pressure teste</b>	
X X						tated muffler pipe and re	
						led a new P/N AA48109	
engine with 11	quarts.	Aeroshe	ll 15W50	oil with	1 pint of camguard	washed engine ground ru	n ops and leak check
ok.	1					01/	2
						Approved for return to	o corried
		10				Saxon Jones AP459327	
Abilene A	ero In	C.	2	2850 Ai	rport Blvd.	Abilene, TX 796	302
— N72505				Beech		S/N; CE-1076	
_ WO# 24-2	3194		1	Date: 9/	10/2024	A/C Total Time	2555 0
Eng S/N:	58018	2			: 860.7	TSMOH: 860.7	
<ul> <li>Drained oi</li> </ul>	l, servi	iced en	gine w	ith 9 au	arts Aeroshell W1	00 oil as requested.	Ground run
ops and le	ak che	ck ok.	-				
_						Knoth	2 g
						proved for return to	
T T	Ŷ				Rog	gér Thackerson AP4	152960 ———
	-		•	- '			
11-20-2	025	N7	72505		CONTINENTAL IO	EO D CED# E30004	
11-20-2	2025	N7	72505		CONTINENTAL IO-5	50 B SER# 578091	ENGINE LOG
11-20-2 Tach 246			72505 ) 866.55		CONTINENTAL IO-5	50 B SER# 578091	ENGINE LOG
Tach 246	66.15	ТЅМС	866.55				
Tach 246 Washed	66.15 engine,	TSMC	866.55	eaks Ir	spected Fuel Mix	ture and flow and airt	
Tach 246 Washed einspected,	66.15 engine, , cleane	TSMC inspect	866.55 ed for l	eaks. Ir les and	spected Fuel, Mix	ture and flow and airb	pox for security,
Tach 246 Washed einspected,	66.15 engine, cleane	TSMC inspected cont	866.55 ted for lateral cab	eaks. Ir les, and	spected Fuel, Mix tested for stop-to	ture and flow and airt	pox for security, ved, inspected,
Tach 246 Washed e inspected, cleaned at	66.15 engine, cleane nd re-to	TSMC inspect ed cont orqued in	ed for lateral cab	eaks. In les, and Timing/	spected Fuel, Mix tested for stop-to Mag checked good	ture and flow and airt o-stop function. Remo . Removed, cleaned,	pox for security, ved, inspected, gapped, and re-
Tach 246 Washed einspected, cleaned artorqued p 71/80, #3-compliance	66.15 engine, cleand nd re-to lugs. In -65/80, e List. I	TSMC inspect ed cont orqued in spected #4-68/8	ed for I trol cab njectors i motor 30, #5-6 that this	eaks. Ir les, and Timing/ mount 8/80, #6	spected Fuel, Mixing tested for stop-to Mag checked good and vibration dame 6-69/80. All AD's contact the spector inspector in the spector in	ture and flow and airt o-stop function. Remo . Removed, cleaned, pers. Compression tes	pox for security, ved, inspected, gapped, and rest #1-70/80, #2-See currant AD
Tach 246 Washed einspected, cleaned artorqued p 71/80, #3-compliancinspection	66.15 engine, cleane nd re-to lugs. In -65/80, e List. I manua	inspected contour spected #4-68/8 certify all in ac	ed for I trol cab njectors motor 80, #5-6 that this	eaks. Ir les, and Timing/ mount 8/80, #6 Engine	spected Fuel, Mixing tested for stop-to Mag checked good and vibration dame 6-69/80. All AD's contract the current Federal	ture and flow and airt p-stop function. Remo . Removed, cleaned, pers. Compression test pmplied with to date. Set IAW the appropriate	oox for security, ved, inspected, gapped, and re- st #1-70/80, #2- See currant AD e manufacturers
Tach 246 Washed einspected, cleaned ai torqued p 71/80, #3-compliance inspection Inspection	66.15 engine, cleane d re-to lugs. In 65/80, e List. I manua	TSMC inspected continued in spected #4-68/8 certify all in acthe score	2 866.55 ted for I trol cab njectors d motor 80, #5-6 that this cordance	eaks. Ir les, and Timing/ mount 8/80, #6 Engine	spected Fuel, Mixing tested for stop-to Mag checked good and vibration dame 6-69/80. All AD's contract the current Federal	ture and flow and airt p-stop function. Remo . Removed, cleaned, pers. Compression test pmplied with to date. Set IAW the appropriate	oox for security, ved, inspected, gapped, and re- st #1-70/80, #2- See currant AD e manufacturers
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Tach 246 Washed einspected, cleaned attorqued p 71/80, #3-compliance inspection Inspection airworthy of	66.15 engine, cleane d re-to lugs. In 65/80, e List. I manua	TSMC inspected continued in spected #4-68/8 certify all in acthe score	2 866.55 ted for I trol cab njectors d motor 80, #5-6 that this cordance	eaks. Ir les, and Timing/ mount 8/80, #6 Engine	spected Fuel, Mixing tested for stop-to Mag checked good and vibration dame 6-69/80. All AD's contract the current Federal	ture and flow and airt p-stop function. Remo . Removed, cleaned, pers. Compression test pmplied with to date. Set IAW the appropriate	oox for security, ved, inspected, gapped, and re- st #1-70/80, #2- See currant AD e manufacturers
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