N5634Q L.H. POSITION

ENGINE LOG BOOK



CONTINENTAL MOTORS

Form ! - ELB-01

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.

This engine model ________, Serial No. 824290-R, was rebuilt/zero timed on 09/18/2001 by Teledyne Continental Motors in accordance with an FAA approved Quality Control System, using FAA approved Engineering design data and the applicable requirements of FAR Part 21 of the Federal Aviation Regulations. The approved design data for this engine incorporated the following Service Bulletins and Airworthiness Directives.

the ion	OWING Delated parameter		Senario	HHDC1
SB	This engine model	SB	AD	by Teledyne Continental
M86-7 M88-4 M90-21	86-13-04 REPLACED WITH NEW PART 88-03-06 REPLACED WITH NEW PART N/A ULTRASONIC INSPECTION OF BARRELS	CSB94-1 N/A The	94-06-09 94-14-12	N/A SERIAL NUMBER NOT APPLICABLE
M92-13 M92-14	N/A REPLACED WITH NEW PART N/A VISUAL INSPECTION N/A ULTRASONIC INSPECTION OF BARRELS	N/A MSB95-6	95+21+15 N/A N/A	FUEL SYSTEMS CRANKSHAFT ULTRASONIC INSPECTION
N/A N93-9	91-19-03 REPLACED OIL FILTER 93-16-15 PROPER SHAFT & COUPLING INSTALLED	CSB98-1	N/A	INTAKE AND EXHAUST VALVE INSPECTION

Records reflecting this rebuilding are on file at Teledyne Continental Motors, P.O. Box 90, Mobile, Alabama, 36601.

Sheet 1 of 2 Continued on back cover TELEDYNE CONTINENTAL MOTORS
PRODUCTION CERTIFICATE NO. 50



Date	Total	Time	Time Last O	Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
12-17-01					
B-58 N5	63	1Q 5	5. N.	1598	. REPL ALL FLUID CARRYING
HOSES. W	DRD	mi	DUNET	5. E	NGINE MOUNT BOLTS AND NUTS
REPL PNE	IMA	TIC	Pun	P. A	IRBORNE 442CW-12, S.N. 5A493
AND NEW	PNE	imA	FIC.	FILT	ERS. PROP GOV D/H BY QUALITY
					344 REPL EXHAUST HANGER
					E AS NECESSARY. REPAIRED
					- ADDED II QTS AEROSHELL
					NO LEAKS, CHECKED FUEL
	1	1	1	15-20	1-3. ALL POWER AND ENGINE
READINGS	1	1	1		nathan E James A4P 378462799
A Company of the Comp				0	



WELLS AIRCRAFT, INC. P.O. BOX 858 MUNICIPAL AIRPORT HUTCHINSON, KS 67504-0858 CRS NT2RO43L Date: 3-11-02 Work Order: 2796 N5634Q Total Time:

Tach Time: 2523.6 L/H Eng.

One of the Dillon Companies

Changed Oil Aeroshell 15W50, Changed Oil Filter CH48108, Washed Engine & Checked For Leaks.

Authorized Signature Ruff Laury



WELLS AIRCRAFT, INC. P.O. BOX 858 MUNICIPAL AIRPORT HUTCHINSON, KS 67504-0858 CRS NT2RO43L Date: 4-18-02 Work Order: 2880 N5634Q Total Time:

Tach Time: 2563.0 L/H

One of the Dillon Companies

Changed Oil Aeroshell 15W50, Changed Oil Filter CH48108, Cleaned Induction Air Filter, Washed Engine

& Checked For Leaks.

Authorized Signature_



WELLS AIRCRAFT; INC. P.O. BOX 858 MUNICIPAL AIRPORT HUTCHINSON, KS 67504-0858 CRS NT2RO43L Date: 6-7-02 Work Order: 2977 N5634Q Total Time:

Tach Time: 2597.8 L/H Eng

Une of the Dillon Companies

Changed Oil Aeroshell 15W50, Changed Oil Filter CH48108, Cleaned Induction Air Filter, Washed Engine & Checked For Leaks.

Authorized Signature Buchus Court



WELLS AIRCRAFT, INC. P.O. BOX 858 MUNICIPAL AIRPORT HUTCHINSON, KS 67504-0858 CRS NT2RO43L

Date: 9-7-02 Work Order: 3153 N5634Q Total Time:

Tach Time: 2644.4 L/H Eng

d ns.

Brough

Changed Oil Aeroshell 15W50, Changed Oil Filter, CH48108, Washed Engine & Checked For Leaks.

Authorized Signature



WELLS AIRCRAFT, INC. P.O. BOX 858 MUNICIPAL AIRPORT HUTCHINSON, KS 67504-0858 CRS NT2RO43L

Date: 11-6-02 Work Order: 3267 N5634Q Total Time:

Tach Time: 2678.6 L/H Eng.

One of the Dillon Companies

Changed Oil Aeroshell 15W50, Changed Oil Filter CH48108, Cleaned Induction Air Filter Washed Engine

Authorized Signature



WELLS AIRCRAFT, INC. P.O. BOX 858 MUNICIPAL AIRPORT HUTCHINSON, KS 67504-0858 CRS NT2RO43L

Date: 1-13-03 Work Order: 3393 N5634Q Total Time: 252.1

Tach Time: 2743.3 L/H Eng

One of the Dillon Companies

Completed a 100hr inspection with reference to Beech Service Manual P/N 55-590000-13E19 and Inspection Guide. Checked comp #1 70/80 #2 74/80 #3 72/80 #4 74/80 #5 74/80 #6 73/80. Cleaned, gapped, and checked all sparkplugs, inspected mags, points, condensor, etc. Checked mag timing, cleaned all injectors and finger screen, changed oil Aeroshell 15W50, changed oil filter CH48108. Cleaned induction air filter, washed engine and checked for leaks.

I certify that this engine has been inspected in accordance with a 100hr. inspection and was determined to be in airworthy

Authorized Signature



WELLS AIRCRAFT, INC. P.O. BOX 858 MUNICIPAL AIRPORT **HUTCHINSON, KS 67504-0858** CRS NT2RO43L

Date: 4-22-03 Work Order: 3581 N5634Q Total Time:

Tach Time: 2802.6 L/H Eng

One of the Dillon Companies

Changed Oil Aeroshell 15W50, Changed Oil Filter CH48108, Cleaned Induction Air Filter Washed Engine & Checked For Leaks.

Authorized Signature

Date	Total	Time		Since verhaul	Engine Service and Maintenance Reco Installations, Inspections, Airworthiness Directives, Special Inspection	rd
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins	ons,
Brought Forward -		-			- Co. 1985	
JUNE 20, 2003	T	74CH/ME 2944,7	TER		CHANGED OIL & FILTER USING 12 ats	
1					AEROSHELL 15W50 & CH48108 FILTER,	
					RUN-UP & LEAK CHECK 6000.	
	9-1-1-			1	July Doof Att 551, 970478	100
		0			for the second s	
- The second	6	- Kong	1		**************************************	
- V_20	0		\$	REGG	AIRCRAFT SERVICES, INC.	
		-			AST TEXAS REGIONAL AIRPORT	
	_		Tapaner		LONGVIEW, TX 75603 903-643-0980	
F. F.						
•	NIC	240		14.00	LEFT ENGINE	
		634Q anged o		1 4-03 ter Sen	HOBBS: 2887.7 viced engine with 12 quarts Aeroshell	
	15\	N50 and	CH481	08 filter.	Cleaned #2 cylinder fuel injector and	
	reir	nstalled.	Runup	and leal	k check good.	
	Lim	nothy K.	Stromar			
	1	moth	11/	5	3	
4 1 1 1 1 1	A 0 !	246650	1750			
	A&I	P466594	+/53			
		De				
	-		3		TO THE CERTIFICE INC	
-	0	6	(RT 3 F	AIRCRAFT SERVICES, INC. AST TEXAS REGIONAL AIRPORT	
				11.0, 2	LONGVIEW, TX 75603 903-643-0980	
					LEFT ENGINE	
	N5	634Q	11	-5-03	HR. MTR.: 2927.9 quarts Aeroshell 15W50 and	
,	Oil	and filte	er cnang 1 filter	Runup a	nd leak check good.	
	Jor	dan G	oody /	h /		
9	-/	melh	4	mille		
	1	P55697	0478		*'	
	/ya	. 00007	1763			
				MI STATE	Control of the Contro	
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			Last O	Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
Brou					nav 2004
	17		ELLS AIRC O. BOX 858		C. Date: 2-9-04 Work Order: 4300
_	1 1	M	UNICIPAL	AIRPORT	
10/	ELLS		UTCHINSO		704-0858 Total Time: 475.8 Tach Time: 2967.0 L/H Engine
Airc	tatt.Inc	. C	RS NT2RO	13L	Tach Time. 27070
One of the	Dillon Compar	nies			
	malatad A	100br 1	nepaction V	Vith Refet	rence To Beech Shop Manual Pn. 55-590000-13E20 And Inspection Guide.
Charle	ad Com n	#1 66/90	#2 51/80	#3 72/80 :	#4 67/80 #5 75/80 #6 75/80. Installed All New Spark-plugs, RHB32E.
Inspec	ted Mag I	Points, Co	ondensor El	c. & Che	cked Mag Timing. Cleaned All Injector Nozzles And Cleaned Finger By Midwest Aircraft Services And Reinstalled Using All New Seals And
Gasket	ts. Change	d Oil Ph	nillips 20W	50 Type N	M. Changed Oil Filter CH48108, C/W AD 84-26-02 eff. 1-29-85 By
Install:	ation Of N	lew Indu	ction Air F	ilter Pn. 9	06-389005-1, (Replace In 500hr's), Washed Engine And Checked For Leaks.
	Dertify That In Airwo			Been Insp	pected In Accordance With A 100hr Inspection And Was Determined
			1.1	1	
Author	rized Signa	ature	Luhan	11	aure
	1,	1	-	-	
10-6-04	Hob	DS.	3007	. 2	Oil changes with Ab 15m-50
					Lett to 40
	1	+	_	1	A
				-	
2-10-05	166	Lhe	3045	AF	od changes with Als 15w-50, Filter co
2 10-05	1170	UND	5075	00	WHITH AGR 45/3/9307
-					111 111 -1116 9 9 9 9 1 1 1 1 1
2-22 OIL BR/	NOT (CHAN S INE	GED A	T THI AND	GINE TT 555.5 S TIME. REPLACED EXHAUST HANGER OUTBOARD. REPLACED OIL CAP SEAL. SEE AD GROEES. I CERTIFY THAT THIS ENGINE HAS
2-22 OIL BRA LIS'	NOT (ACKET	CHAN S INE FOR C	GED A BOARD OMPLI FD IN	T THI AND ETE SI ACCO	GINE TT 555.5 S TIME. REPLACED EXHAUST HANGER OUTBOARD. REPLACED OIL CAP SEAL. SEE AD GOOFFS. I CERTIFY THAT THIS ENGINE HAS RDANCE WITH AN ANNUAL INSPECTION AND IN AN AIRWORTHY CONDITION. SCOTT RICHTER SR AVIATION INC.
2-22 OIL BRA LIS'	NOT (ACKET	CHAN S INE FOR C	GED A BOARD OMPLI FD IN	T THI AND ETE SI ACCO	GINE TT 555.5 S TIME. REPLACED EXHAUST HANGER OUTBOARD. REPLACED OIL CAP SEAL. SEE AD IGNOFFS. I CERTIFY THAT THIS ENGINE HAS RDANCE WITH AN ANNUAL INSPECTION AND IN AN AIRWORTHY CONDITION. SCOTT RICHTER SR AVIATION INC.
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2-22 — OIL — BRA _ LIS'	NOT (ACKET	CHAN S INE FOR C	GED A BOARD OMPLI FD IN	T THI AND ETE SI ACCO	GINE TT 555.5 S TIME. REPLACED EXHAUST HANGER OUTBOARD. REPLACED OIL CAP SEAL. SEE AD GOOFFS. I CERTIFY THAT THIS ENGINE HAS RDANCE WITH AN ANNUAL INSPECTION AND IN AN AIRWORTHY CONDITION. SCOTT RICHTER SR AVIATION INC. A&P454319307IA

Date	Total	Time		Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		-			
	Georgetov (512) 763 (512) 86		8625 etro		AVIATION, INC. General Aviation Repair Just ask for SCOTT
	DATE	1-157	TACH 3	117.3	AFTT ENG TT PROP TT
	Oil	chi	AngE	A	woshyl 50wt Dhus
	Fil.	fu	cut	_	e inspirton.
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		11	/		11 191
		-			C.M. I. W. H.
	WAS DI	ETER	MINED	TO BE	IN AN AIRWORTHY CONDITION. SCOTT RICHTER SR AVIATION INC. A&P454319307IA
1 20 0	V-(1	21	90.0	O	Changes with Als SOUT Plus, rilter
1-20-06	Hobb.	Ce		7	inspection. 1/n
		Ce	l t		With H
		7			AKA451319307
OIL C	NG FO	ED WIR CON	ITH AS IPLETE IN AC	E SIGN CORD	PLUS. FILTER CUT FOR INSPECTION. SEE AD OFFS. I CERTIFY THAT THIS ENGINE HAS ANCE WITH AN ANNUAL INSPECTION AND AN AIRWORTHY CONDITION. SCOTT RICHTER

Date	Total Time	Time Since Last Overha	
	Hrs. Nin.	Hrs. Mi	lin. Modifications and Service Bulletins
rought Forward			NOUTROUBLE STATE SET STATE
	7 77 7	2 2 2 2	=3 -1 -1 -1 -1 A/s was also
5-15-06	HU665	3225	V
			Filter out Er inspection.
			Mat FL A+8 312/119
			and the same of th
	06 hobbs 326 ANGED WIT ED , RUNUP	TIT AC SOW	T. PLUS. FILTER CUT FOR INSPECTION. ENGINE WAS K CHECKED SATISFACTORY. SCOTT RICHTER
			DEMAS
			A&P454319307
			A&P454319307
-C 202 - 1			
TSMOH		7 1	72.3
	1018-06	N5634Q TA	ACH: 3263.5 LENGINE TSMOH: 772.5
	<u> </u>	THE STATE OF THE PARTY OF	PROCEST REDI ACED WITH CH48108-1
	OIL FILTER RE	PLACED 12 EA. R	PRESENT. REPLACED WITH CH48108-1 RHB32E SPARK PLUGS.
	REMOVED HO	JR METER WITH F	READING 3263.5. INSTALLED NEW HOUR
	WITH READIN	G 0.0	1825
		M.H. Boweping	
		1,,,,,,,,	30w-
	Buddy's Aircraft S	A&P 1707558 Service Inc.	
	7504 Old Canton		ayou area
	Madison Ms 39	10	
	31 022 217111		
	1-4-07	N5634Q I	HOBBS: 20.5 L. ENGINE
			The second secon
	WITH 10 QTS.P.	NE OIL, CUT FILT HILLIPS 20 W 50 X NO LEAKS NOTEI	TER OPEN, NO METAL PRESENT. FILLED ENGINE XC OIL. REPLACED CH48108 -1 OIL FILTER. ED.
		01.1	A Property of the Control of the Con
	1	M. H. BO	OWERING
		A & P 17	
0	3UDDY'S AIRCRA	AFT SERVICE INC	C.
	'504 OLD CANTO	N ROAD	1-NT-6-V
	MADISON MS 3	0110	
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T 2		1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
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		Time		Since	Engine Service and Maintenance Record
	Hrs.	Min.	Last O	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Fo					
	Date 563	240	×4.5	5-07 T	L.Engine TSMOH:836.1 HOBBS 0063.8
A	li a	1 0 1	4	1 10	at Paidlins 200050 XC
7.	Marga	alaca	d Ch	1810	8-1 000 filts Comp.ck. 4-48 \$5-62 \$6-67.
H O	1-59	#2.5	0 #3	-50 "	4-48 \$5-62 \$6-67.
1	Junata -	1 mai	2 1100	IND.	MICKED UND - CONCILLO VILLER
01	Kton	VOOL	Mr no	all	11 11 10 10 10 10 10 10 10 10 10 10 10 1
F(S. rep	lace c	AL SE	245	p mount Latts. Replaced
ai	tille	udu	e la	L 50	o hours.
	This airean	oft has had	n inspects	d in acco	rdance with inspection as outlined in
The state of the s	Appendix I worthy con	of FAR p	art 43 and	Beach	inspection guide and was considered to be in an air-
over the state of					
	Buddy's Ai 7504 Old C	Canton Roa			601-856-5020 phone 601-856-7671 Fax
	Madison, N				
	M. H. Bow AP 170755				
	ILH	. 100	- Luc		
	ENGINE WI	TH 10 OTS	S. PHILLIPS N NO LEA M. H. BOV A & P 17	20 W 50 OII KS NOTED. VERING	NO METAL PRESENT . FILLED L. REPLACED CH48108-1 OIL . ADJUSTED FUEL FLOW.
54	7504 OLD (AIRCRAFT (CANTON RO MS 39110 20			
24	7504 OLD O MADISON	CANTON RO MS 39110			
1 24	7504 OLD 0 MADISON 601-856-503	CANTON RO MS 39110			HOBBS: 169.6 LT. ENG.
2	7504 OLD 0 MADISON 601-856-503 N5 DRAINED EN	CANTON RO MS 39110 20 634Q NGINE OIL,	7-23-4 CUT FILTE)7 I	O METAL PRESENT. FILLED
2	7504 OLD 0 MADISON 601-856-500 N5 DRAINED EN ENGINE WIT FILTER. CL	CANTON RO MS 39110 20 634Q NGINE OIL, TH 10 QTS. H	7-23-4 CUT FILTE PHILLIPS X	07 I R OPEN, NO C 20W50 OI	
52	7504 OLD 0 MADISON 601-856-500 N5 DRAINED EN	CANTON RO I MS 39110 20 634Q NGINE OIL, TH 10 QTS. I EANED SPA	7-23-CUT FILTE PHILLIPS X ARK PLUGS	07 I R OPEN, NO C 20W50 OI	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL
2	7504 OLD 0 MADISON 601-856-500 N5 DRAINED EN ENGINE WIT FILTER. CL	CANTON RO I MS 39110 20 6634Q NGINE OIL, TH 10 QTS. I EANED SPA	7-23-CUT FILTE PHILLIPS X ARK PLUGS	R OPEN, NO C 20W50 OI	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL
	NSD PRAINED ENGINE WITTER CL	CANTON RG MS 39110 20 634Q NGINE OIL, H1 10 QTS, H EANED SPA	7-23-4 CUT FILTE PHILLIPS X ARK PLUGS H BOWERT	R OPEN, NO C 20W50 OI . GROUND	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL
24	7504 OLD 0 MADISON 601-856-500 N5 DRAINED EN ENGINE WIT FILTER. CL	CANTON RG MS 39110 20 634Q NGINE OIL, H1 10 QTS. I EANED SPA	7-23-4 CUT FILTE PHILLIPS X ARK PLUGS -H BOWERF 1707558	R OPEN, NO C 20W50 OI . GROUND	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL
	NSO OLD G MADISON 601-856-500 NSO DRAINED ENGINE WIT FILTER. CL TO SERVICE BUDDY'S AI	CANTON RG MS 39110 20 6634Q NGINE OIL, ITH 10 QTS. I EANED SPA	7-23-4 CUT FILTE PHILLIPS X ARK PLUGS -H BOWERF 1707558	R OPEN, NO C 20W50 OI . GROUND	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL
32	NSON OLD GO MADISON 601-856-500 OLD GO MADISON 601-856-500 OLD GO MADISON OLD GO	CANTON RG MS 39110 20 6634Q NGINE OIL, ITH 10 QTS. I EANED SPA	7-23-4 CUT FILTE PHILLIPS X ARK PLUGS -H BOWERF 1707558	R OPEN, NO C 20W50 OI . GROUND	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL
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	NSON OLD GO MADISON 601-856-500 OLD GO MADISON 601-856-500 OLD GO MADISON OLD GO	CANTON RG MS 39110 20 6634Q NGINE OIL, ITH 10 QTS. I EANED SPA	7-23-4 CUT FILTE PHILLIPS X ARK PLUGS -H BOWERF 1707558	R OPEN, NO C 20W50 OI . GROUND	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL
	NSON OLD GO MADISON 601-856-500 OLD GO MADISON 601-856-500 OLD GO MADISON OLD GO	CANTON RG MS 39110 20 6634Q NGINE OIL, ITH 10 QTS. I EANED SPA	7-23-4 CUT FILTE PHILLIPS X ARK PLUGS -H BOWERF 1707558	R OPEN, NO C 20W50 OI . GROUND	O METAL PRESENT. FILLED IL. REPLACED CH48108-1 OIL

Date	Total	Time		Since verhaul	Engine Service an	d Maintenance Recor
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulle	tins
Brought Forward		-			Wilder State of the State of th	
	Т				BBS: 218.7 L. ENGINE	
	N563	34Q	11-2-07			
DRAINEL	ENGINE	OIL, CUT	LIPS XC 20	W 50 OIL.	AL PRESENT. FILEMAN REPLACED CH48108-1 OIL	
ENGINE V	GROUND	RUN, NO	LEAKS NOT	ED.	A STATE OF THE STA	
1,101						
					NA CONTRACTOR OF THE CONTRACTO	
		11 10	WERING .	J-	·	
		A&P 17	07558 IA		_	**************************************
	a amcp	AFT SERV	ICE INC.			
7504 OL	D CANTO	N KUAD				
MADISO	ON MS 39	110				
	N5634Q	No. Burge	2-12-08	3	HOBBS: 268.7 L. ENGINE	
DRAINED ENG	NE OIL C	CUT FILTE	R OPEN, NO	O METAL P	RESENT. FILLED	
FNGINE WITH	10 OTS.	PHILLIPS	XC 20 W 50	OIL. AD	DED 2 PTS AV BLEND.	
REPLACED CH	48108-1 O	IL FILTER	. GROUND	KUN, NO L	EARS NOTED.	
		I. BOWER				
		H. T. 1707558				Land to the state of the state
BUDDY'S AIR	CRAFT SI	ERVICE IN	IC.)	
7504 OLD CAN					1000	
MADISON MS	39110					
				a later than the		
						A CONTRACTOR OF THE PROPERTY O
N.	634Q	2-	18-08	HOBBS		
REMOVED VACU S/N 57168. FUNC	UM PUM	P S/N 1151	4, INSTAL	LED VACU	JM PUMP P.N. 442CW-12	
5/N 5/168. FUNC	HON CHE	CK AND	CE I OKINEL	. 10 DERVI	The second secon	
	M.H. E	OWERIN	G			
	A1 11					
	M.H A&P	1707558 L	A —	~	74	
	A&P	1707558 L	-	0	35.1	
BUDDY'S AIRCR	A&P	1707558 L	-	\bigcirc		
BUDDY'S AIRCR 7504 OLD CANTO MADISON MS 3	A&P AFT SER ON ROAD	1707558 L	-	\bigcirc		
7504 OLD CANTO	A&P AFT SER ON ROAD	1707558 L	-	0		
7504 OLD CANTO	A&P AFT SER ON ROAD	1707558 L	-	Ŏ		

Date	Total Time Circle N5634Q 5-5-08 HOBBS: 320.7 TSMOH:1093.0 L. ENGINE N5634Q 5-5-08 HOBBS: 320.7 TSMOH:1093.0 L. ENGINE CHANGED OIL WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL CHANGED OIL WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL CHANGED OIL WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL
	HIS. FILTER, CLEANED SCREENS AND FUEL NOZZEES. COLINDER ASSY, AND #4 CYLINDER
Brought Forward	-30 #5-67 #6-69. REMOVED AND REPLACED #2 CTEINDER W.O # JJI61485-02 AND ASSY. AND NEW PISTON PINS FURNISHED BY J.& J AIR PARTS W.O # JJI61485-02 AND CHECKED ALL CONTROLS.
Blought Forward	ASSY, AND NEW PISTON PINS FURNISHED BY JUST AND NEW PISTON PINS FURNISHED BY JUST AND ACCOUNTAGE SPARK PLUGS. REPLACED LEFT
	06. DATED 4-28-08. CHECKED EXHAUST STOTEM. CHECKED MAG TIMING. INSTALLED 12 EA. URHB32E SPARK PLUGS. REPLACED LEFT
	CHECKED MAG TIMING. INSTALLED 12 EA. OR IDS22 ST
	SIDE EXHAUST GSKTS. AND NUTS. C/W AD84-26-02, BY REPLACING P12-8167 AIR FILTER, DUE AT HOBBS 820.7
	C/W AD84-20-02, B1 REFLACING 112 010/1211
	THIS ENGINE HAS BEEN INSPECTED I/AW 100 HOUR INSPECTION AS OUTLINED
	IN APPENDIX D OF FAR PART 43 AND BEECH INSPECTION GUIDE AND WAS
	CONSIDERED TO BE IN AIRWORTHY CONDITION AT THIS TIME.
	Buddy's Aircraft Service Inc. M.H. Bowering
	7504 Old Canton Road M. H. Dow
	Madison Ms 39110 A&P 1707558IA
	601-856-5020
	N5634O 6-13-08 HOBBS: 372.8 L.M.
	N5634Q 6-13-08 HOBBS: 372.8 L.H. DRAINED ENGINE OIL, CUT FILTER OPEN, NO METAL PRESENT. FILLED
	ENGINE WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL
	FILTER. GROUND RUN, NO LEAKS NOTED.
	M.H. BOWERING
	M.H. 5000 A&P 1707558 IA
	A&C 1/0/558 IA
	BUDDY'S AIRCRAFT SERVICE INC.
	7504 OLD CANTON ROAD
	MADISON MS 39110

Date	Tota	al Time	Time	e Since Overhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airwortniness Directives, Special Hispections
Brought Forward		—		IVIII I.	Modifications and Service Bulletins
				DRAINE	N5634Q 8-14-08 HOBBS: 422.2 LT. ENGINE D ENGINE OIL, CUT FILTER OPEN, NO METAL PRESENT. FILLED
				ENGINE	WITH 10 OTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL.
				LEAKS	COMP. CK. #1-41 #2-78 #3-53 #4-78 #5-60 #6-48. GROUND RUN NO NOTED.
				+	
				-	M.H. BOWERING
		-			A&P 1707558 IA
				7504 OLT	AIRCRAFT SERVICE INC.
				MADISO	N MS 39110
					N5634Q 10.21.08 TAGY (T. C.
				DRAINED	ENGINE OIL CLEEKE ATTOM
				GROUND	QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL FILTER. RUN, NO LEAKS NOTED.
				-	- Land HOTED.
		+			M.H. too
	-	-		BUDDY'S	A&P 1707558 IA AIRCRAFT SERVICE INC.
				7504 OLD	CANTON ROAD
				MADISON	MS 39110
					N5634Q 1-7-09 TACH: 503.4
				REMOVED :	LEFT MAGNETO ON LEFT ENGINE S/N 01071578 AND INSTALLED
	-	-		CLEANED F	MAG P.N. 6310 S/N 08112117. CLEANED AND TESTED SPARK PLUGS. UEL INJECTORS.
1				INSTALLED	STATIC WICK , RIGHT WING TIP. LUBED FLAP SWITCHES. AFT CABIN DOOR. AIRCRAFT RETURNED TO SERVICE.
				INSTALLED	ROSEN SUNVISORS P.N. RBB-300-1A.
			10		M.H. BOWERING
			, [NH. Bay
				DI IDDVIC A	A&P 1707558 IA IRCRAFT SERVICE INC.
	-	_			ANTON ROAD
	-		N	MADISON I	AS 39110
				N5634Q	2-13-09 HOBBS: 522.8
				D ENGINE	OIL, CUT FILTER OPEN, NO METAL PRESENT. FILLED
					TS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL FILTER. LEAKS NOTED. RETURNED TO SERVICE.
7	-		OKOUNI	D KUN, NU	LEARN NOTED, RETURNED TO SERVICE.
					and or
					M.H. 18
					A&P 1707558 IA
	-				T SERVICE INC.
				O CANTON N MS 3911	
			MADISO	14 MD 391	•
Ď					
- 0					
N N N N N N N N N N N N N N N N N N N					
			-		

Date N5634Q DRAINED ENGINE OIL, CUT FILTER OPEN, NO METAL ENGINE WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. RE FILTER. GROUND RUN, NO LEAKS NOTED.	HOBBS: 576.7 L PRESENT. FILLED SPLACED CH48108-1 OIL orthiness Directives, Special Inspections etins
FILTER. GROUND ROW, NO ESSE	
Brought Forw M.H. BOWERING	
MH. Down	•
A&P 1707558 IA	
BUDDY'S AIRCRAFT SERVICE INC. 7504 OLD CANTON ROAD	
MADISON MS 39110	
	The state of the s
	TACH: 6011 LENG.
N5634Q 6-4-09 TSMOH:1373.4	
N5634Q 6-4-09 TSMOH:1373.4 REMOVED AND REPLACED 10 QTS. PHILLIPS 20 W 50 X	#6-70 CHECKED MAG
OIL FILTER. COMP. CK. #1-00 #2-70 #3-02 DEDI AC	PED 12 EA. URHB-32E SPARK
TIMING, CHECKED EXH. AND IND. STSTEM.	/W AD 84-26-02 ON FILTER.
PUGS. REPLACED ENGINE AIR FILTER P.N. P128101. CO	REPLACED STARTER ADPI.
642083A12. REPLACED ALT, GASKET.	
TOO WOLD P	NSPECTION AS OUTLINED
TOTAL DOLLAR DE LAD DAD A AND GEODINA HIGH	
CONSIDERED TO BE IN AIRWORTHY CONDITION AT THE	HIS TIME.
CONSIDERED TO SEE	
Buddy's Aircraft Service Inc. M.H. Bowering 7504 Old Centon Road	
7504 Old Canton Road Madison Ms 39110 A&P 1707558IA	14/1/2
601-856-5020	3
	K Yes
N5634O 9-4-09 HC	DBBS: 0649.7
DR AINED ENGINE OIL, CUT FILTER OPEN, NO METAL PRESENT, I	FILLED
ENGINE WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH4	8108-1 OIL
FILTER. GROUND RUN AND CHECKED FOR LEAKS.	
M.H. BOWERING	
A&P 1707558 IA	
BUDDY'S AIRCRAFT SERVICE INC.	
7504 OLD CANTON ROAD MADISON MS 39110	
	an. W
1150570	BBS: 699.3
DRAINED ENGINE OIL, CUT FILTER OPEN, NO METAL PRESENT. F. ENGINE WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH4810	08-1
OIL FILTER. GROUND RUN, NO LEAKS NOTED.	N5634Q 3-31-10 T-1 Gran
M.H. BOWERING	DRAINED ENGINE OIL, CUT FILTER OPEN NO METAL DREGGRED TO THE COLOR
A&P 1707558 IA	ENGINE WITH 10 QTS. PHILLIPS 20 W 50 XC OIL. REPLACED CH48108-1 OIL FI REMOVED #1 CYLINDER, INSTALLED IO-550 OVERHAULED CYLINDER S/N 95 GROUND RUN AND CHECKED FOR LEAKE
—BUDDY'S AIRCRAFT SERVICE INC.	GROUND RUN AND CHECKED FOR LEAKS.
7504 OLD CANTON ROAD MADISON MS 39110	MH POHEBBYO
THE MANAGES AND VALLE	M.H. BOWERING
	A&P 1707558 IA

Ale.

Date	Total	Time	Last O	Since /erhaul	Engine Service and Maintenance Reco	ord
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspect Modifications and Service Bulletins	tions,
JAC					NY/ JACKSON, MS 9/601-948-1601	
N5634Q V 1-1	14-10 LE	EFT ENC	GINE LO	GBOOK	K ENTRY HOUR METER 755.0	
	New oil fi	lter insta and run,	lled. Ser no leaks i	viced wit noted.	ved, cut open, and inspected. No vith 10qts. Phillips 20-50 XC oil.	
David Townes A&P 2679578		Da	2	er		
					- 1 A W = 100 A D D D D D D D D D D D D D D D D D D	
	N5		530 7	ERMINA	AFT COMPANY / JACKSON, MS. WAL DRIVE 39209 / 601 948 1601 BBOOK ENTRY 7-1-10 HOUR METER 790.6	
148,05	(1)76 /8 11qts. 4 fuel inic	erochell	zles Cla	aned and	ilter inspected, due replacement HM 820. Cleaned	
PHILIP	fuel injective fuel flow	that this	Ezies. Cle ne washed s ENGINI and found Cox IA 2	aned and gro E has been to be in 679578	and gapped spark plugs. Adjusted rt. mag timing. Set round run, operational check OK, no leaks noted. Seen inspected in accordance with an ANNUAL in airworthy condition.	
PHILIP	fuel injective fuel flow	that this	Ezies. Cle ne washed s ENGINI and found Cox IA 2	aned and gro E has beet to be in 679578 NGINE	and gapped spark plugs. Adjusted rt. mag timing. Set round run, operational check OK, no leaks noted. een inspected in accordance with an ANNUAL in airworthy condition.	
7450	fuel injective fuel flow	ector noz w. Engin v that this CTION	EZIES. Cle ne washed s ENGINI and found Cox IA 2	aned and gro E has been to be in 679578 NGINE N5	een inspected in accordance with an ANNUAL in airworthy condition. E Maintenance Embers 1634Q Beech Eraft HOBE	
RAN ENGI	fuel injectuel flow I certify INSPECTOR David Total Madison INTERALLED AS PER CENTRY A	Air Cen WARMEI WARM CH	EZIES. Cle ne washed s ENGINI and found Cox IA 2 LEFT EI D,DRAINEI 48108-1 OI AN ENGIN	aned and gro E has been to be in 679578 NGINE N5 Aircr O Old Ga D OILANIL FILTER	and gapped spark plugs. Adjusted rt. mag timing. Set round run, operational check OK, no leaks noted. een inspected in accordance with an ANNUAL in airworthy condition.	
RAN ENGI GOOD.INS 20W50 XC DAVID GE	fuel injectuel file flow I certify INSPECTOR David Total Madison INTERVALLE AS PER CENTRY A	ector noz w. Engin v that this CTION Cownes (L Air Cen WARMEI NEW CH-	EEFT EI Ater, 745 O,DRAINE 48108-1 OI AN ENGIN	aned and gro has been to be in 679578 NGINE N5 Aircr O Old Ca D Oll Anni L FILTER NE, LEAK	and gapped spark plugs. Adjusted rt. mag timing. Set round run, operational check OK, no leaks noted. Seen inspected in accordance with an ANNUAL in airworthy condition. E Maintenance Enter 1634Q Beech Craft HOBE 2000 2000 2000 2000 2000 2000 2000 20	
RAN ENGI GOOD.INS 20W50 XC DAVID GE A&P	fuel injectuel file fuel flow I certify INSPECTION INSP	ector nozw. Enging that this CTION Fownes (Air Cen WARMEL NEW CHI- DWNERR OF THE CONTROL Air Cen	EZIES. Cle ne washed s ENGINI and found Cox IA 2 EFT EI Ater, 745 D,DRAINE 48108-1 OI AN ENGIN Airfram	aned and gro has been to be in 679578 NGINE N5 Aircr O Old Ga D OILANI L FILTER HE LEAK	and gapped spark plugs. Adjusted rt. mag timing. Set round run, operational check OK, no leaks noted. Seen inspected in accordance with an ANNUAL in airworthy condition. E Maintenance Entered to the condition of the condition	
RAN ENGI GOOD.INS 20W50 XC DAVID GE A&P 3 C	fuel injectuel files fuel fuel fuel fuel fuel fuel fuel fuel	Air Cen WARMEI NEW CH- DWNERR OF PEFC 6#4,72#6, FOUND COOSED CO	EZIES. Cle ne washed s ENGINI and found Cox IA 2 LEFT EI Mer, 745 D,DRAINE 48108-1 OI AN ENGIN AN ENGIN Airfram DRMED A 72.ALSO E DWI INGS	aned and gro E has been to be in 679578 NGINE NS Aircr O Old Ca D OILANI L FILTER HE LEAK	and gapped spark plugs. Adjusted rt. mag timing. Set round run, operational check OK, no leaks noted. Seen inspected in accordance with an ANNUAL in airworthy condition. E Maintenance Enter 1634Q Beech Craft HOBE 1634Q Beech Cr	
RAN ENGI GOOD.INS 20W50 XC DAVID GE A&P 3 C RAN AIRC #1,74#3,58 BORES BOCKEL DAVID G	fuel injectuel files fuel fuel fuel fuel fuel fuel fuel fuel	Air Cen WARMEI NEW CH- DWNERR OF PEFC 6#4,72#6, FOUND COOSED CO	EZIES. Cle ne washed s ENGINI and found Cox IA 2 LEFT EI Mer, 745 D,DRAINE 48108-1 OI AN ENGIN AN ENGIN Airfram DRMED A 72.ALSO E DWI INGS	aned and gro E has been to be in 679578 NGINE NS Aircr O Old Ca D OILANI L FILTER HE LEAK	E Maintenance Enternance Enternan	



Date	Total	Time		Since verhaul	Engine Service and Mainte	nance Reco	rd
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directi Modifications and Service Bulletins	ves, Special Inspecti	ons,
Depth Forward	-				Would all of the Danies	-	
					Saire Entry SEPT 10, 2010		
					1663.8 SFREM		
					39110 (601) 853-9358		
					OIL FILTER, FILTER CHECK TO SHARVICED OIL WITH 11 QTS OF PHILLIPS		
	1. 1. 8	4			COWLINGS AND SECURED.		
340106	topon	v					
						2 A 2 A 3 A 3 A 3 A 3 A 3 A	
		LEFT	ENGIN	E Main	tenance Entry OCT 19, 2010	EMOVED 2 AND SE PERATIO 1 AINTEN, 2 AVID GE	
			Aircraf	4Q Bee t HOBE	3S:0929.5 [10]. 0 SHEN	MOVED AND RE AND SECURED. AND SECURED. PERATIONAL CH AINTENANCE M. AVID GENTRY (&P 34016	
Madison /	Air Cente	r, 7450	Old Can	ton Rd.,	Madison, MS, 39110 (601) 853-9358 E IS 40 PSI AT IDLE, REMOVED AND CUT OIL	TO RED, L CHI	
FILTER TO CHEC	CK FOR ME	TAL NO	NE FOUNI	O REMOV	PER STATE IDLE, REMOVED AND COLOR OF STATE IN THE STATE OF STATE IN THE STATE OF STA	PLAC NLSO VLSO	i
NEW AA48108-2	OIL FILTE	R AND SI	ECURED,R	EAN ENG	INE , OIL PRESSURE CHECKED GOOD AT	PLACED LEF LLSO INSTAL ECK GOOD, R ECK GOOD, R	
THIS TIME. CLO	elling	5	ID SECURI	5D.		EFT I	
A&P_22204	79					NSTA NSTA	7450
		r ppg	ENCI	JE Moi	ntenance Entry OCT 28, 2010	NE VACUUM NEW FILTER I	2 > 7
		LEF	N56	34Q Be	eech 58	ACUU FILTI	N5634Q Aircraft
		745	Airer	aft HOE	BBS:941.6 /7/3-9 SFRM Madison, MS, 39110 (601) 853-9358 OVED AND CUT OIL FILTER, FILTER CHECK SECURED. SERVICED OIL WITH 11 QTS OF	LACED LEFT ENGINE VACUUM PUMP, INSTALLED A NEW SO INSTALLED A NEW FILTER PN#AA2Y4-7 AND SECURE CK GOOD, REINSTALLED COWLINGS AND PANELS AND SIGNAL JULes AND SI	
RAN ENGINE A	AND WARM	er, 743 IED,DRA	INED OIL	AND REMO	OVED AND CUT OIL FILTER, FILTER CHECK	PUMP.INSTALLED A NEW PUMP.INSTALLED A NEW PN#AA2Y4-7 AND SECURE JNGS AND PANELS AND S	Beech 58 HM 912.
GOOD.INSTAL PHILLIPS 20W5	LED NEW A 50 XC AS PI	AA48108- ER OWNI	ER RAN EN	IGINE ,LE	SECURED.SERVICED OIL WITH 11 QTS OF AK CHECK GOOD, CLOSED COWLINGS AND	NINSTALLEI A2Y4-7 AND AND PANEI	h 58 912
SECURED. DAVID GENTR	Y Wal	1 h	#			AND	
A&P 741	1006			HAY NA	NORTH COST TO	D A NI D SECU S ANI	
	1. 4.	LEFT	ENGIN	E Mair	ntenance Entry NOV 22, 2010		2044
	0.00		N56	34Q Be	ps. 1905 1262.5 SFRM	VACUUN D.RAN A ECURED.	i i
Madison	Air Cente	er, 7450		4 Dd	Madison MS. 39110 (601) 653-5556	CUUM P AN AIRC RED. AL	2
DANIENICINE A	ND WARM	ED.DRA	INED OILA	ND REMI	OVED AND COTOLE OIL WITH 11 OTS OF	VACUUM PUMP PN# 442CW DRAN AIRCRAFT AND ECURED. ALL I.A.W.	852.0358
PHILLIPS 20W5	0 XC AS PE	ROWNE	R.RAN EN	GINE ,LE	AK CHECK GOOD, CLOSED COWLINGS AND	N# 4 F ANI	37,5
SECURED. DAVID GENTR' A&F 3 460	coop y	SIN	-		N. J. Waller	42CV	
A&I 3 CD	1000				100		
		T cft T	Ingino N	Aginton	ance Entry Nov. 26, 2010		
	may 1 W	Len	N56	34Q Be	eech 58 Ingl 3 SCEM		
Madiac	Air Cont	or 7AF	Aire	raft HN	1:1004.3 , Madison, MS, 39110 (601) 853-9358		
						1	
Performed difference 6) 68/80, all leak	ential compre age at rings.	ession che David C I	ek, MOT re Entrekin A&	gistered 46 P 3398557	5/80. 1) 73/80 2) 74/80 3)46/80 4) 72/80 5) 54/80		
				1	Mallo alller- So 330		

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Brought

Left Engine Maintenance Entry Dec. 3, 2010 N5634Q Beech 58

Aircraft HM:1014.3

ecord

spections.

Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358

Removed cylinder number 3 and installed customer furnished serviceable FAA PMA ECI Titan cylinder (see above entry dated 11-29-2010) along with new 630046 wrist pin and ECI AEC520-T1 FAA PMA gasket and seal set. Drained engine oil, serviced sump with 10 qts. AS100 mineral oil. Washed engine, ground ran and performed functional and leak checks, no leaks or abnormalities noted.

David C Entrekin A&P 3398557

LEFT ENGINE Maintenance Entry FEB 1, 2011

N5634Q Beech 58 Aircraft HOBBS:1041.5

Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358

RAN ENGINE AND WARMED, DRAINED OILAND REMOVED AND CUT OIL FILTER, FILTER CHECK GOOD INSTALLED NEW AA48108-2 OIL FILTER AND SECURED SERVICED OIL WITH 11 QTS OF PHILLIPS 20W50 XC AS PER OWNER RAN ENGINE LEAK CHECK GOOD, CLOSED COWLINGS AND

SECURED.

DAVID GENTRY 3 40 1006

418 Airport Rd. P.O. Box 623 Kennett, MO 63857 573-888-5846 www.iewellaviation.com Make: Model:

Serial#

Continental(Left) IO-550C8B 824290-R 5/17/2011

1065.6

0.000

Date: Hobbs Time: SMOH:

On this date removed engine for overhaul. Disassembled and Inspected in accordance with Continental Manual X30568A. Visually and dimensionally inspected all parts. All steel parts were magnafluxed and all non-ferrous parts were dye penetrant inspected. The crankshaft was sent out for ultrasonic inspection and certified, see tag in engine log. The engine was reassembled using the following new parts I/AW TCM SB97-6B: Main bearings, Rod bearings, Rod Bolts, Rod Nuts, Crankshaft seal, Crankshaft and Camshaft gear bolts, Crankcase Through Bolts, Fuel Pump Drive Coupling, Alternator Face Gear Bolts and Plates, Crankshaft Counterweight Bushings, Rollers, Plates and Snap Rings. Installed Certified Camshaft and Lifters, see tag attached. Replaced all gaskets, seals, o-rings, hardware, etc... Installed ECI Titan Cylinder Assemblies Part# AEC631397 TISN71.4CCA. See from 8130-3 dated 4/11/2011 for cylinder serial #'s. Not included in cylinder kits but installed were new piston pins and cylinders hold down nuts. Fuel Injection System was sent out for overhaul to D&G Supply, see tags attached. Prop Governor was sent to SW Aero for overhaul, see tag. Alternator and Starter were sent to Aerotech for Overhaul, see tags. Installed Slick Upgrade Kit Part# K-6320 see tag for details. Installed engine using new Lord Mounts and replaced all engine compartment hoses with new assemblies from PHT Inc. TCM fuel nozzles were replaced this date with General Aviation Modifications, Inc. GAMIjectors Kit No. GAD13AA Serial# 20851, STC No. SE09217SC PMA No. PQ821SW per GAMIjector Installation Procedure No. IP-96-001 (Rev 004) dated 9/25/1996. Airframe was modified this date by Installation of JPI EDM-760 with fuel flow per STC's SA00432E, SA00861SE, &SA00729SE. Filled engine with 12 qts Aeroshell SAE50 and installed new Oil Filter. Donaldson Air Filters were replaced this date. Test ran engine in accordance with Continental Service Bulletin: M89-7R1 and Overhaul Manual X30568A, all systems checked normal. Test flew for 2 hours, all systems checked normal. For information on AD Compliance, see AD Compliance Record listing In Back of Log. Use non detergent Aeroshell oil during break-in period.

Engine Service and Maintenance Record **Total Time** Time Since Date Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections. Modifications and Service Bulletins Hrs. Min. Hrs 200 Brought Forward Left Engine Jewell Aviation Inc. **TCM** Make: IO550C8 Model: 418 Airport Rd 824290-R Serial# P.O. Box 623 5/15/2011 Date: Kennett, MO 63857 573-888-5846 Hobbs Time: 1065.6 www.jewellaviation.com 0.00 SMOH: This date performed an annual inspection on this engine. Engine was overhauled this date and reinstalled using new Lord Mounts and fluid carrying hoses, see previous entry. For complete list of AD's see list in Maintenance Log. I certify that this aircraft has been inspected in accordance with an TA 2013(4450 annual inspection and was determined to be in airworthy condition. AIRCRAFT TIME: 1071.0 LEFT ENGINE Maintenance Entry May 23, 2011 N5634Q BEECH58 Serial # TH1598 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 LEFT ENGINE WILL NOT IDLE WITHOUT LOW BOOST ON, REMOVED ACCESS PANEL& INSTALLED FUEL METERING HARNESS. CHECK UNMETERED FUEL PRESSURE FOUND LOW. SET TO LIMITS OF SID 97-3E. ADJUSTED IDLE SPEED & MIXTURE. LEAK CHECKED, NO LEAKS NOTED LEFT PROP SYNC INOPERATIVE.CHECK WIRING.INSPECTED WIRING,GOVERNOR AND NO ANOMALIES NOTED INTAKE LEAK ON LEFT ENGINE. TIGHTENED CLAMPS, LEAK CHECK GOOD RECOWLED **ENGINE** David C Entrekin A&P 3398557 Continental(Left) Make: IO-550C8B Model: 824290-R Serial# 418 Airport Rd. 6/7/2011 Date: P.O. Box 623 Kennett, MO 63857 Hobbs Time: 1091 25.4 573-888-5846 SMOH: www.jewellaviation.com This date drained oil and removed filter from engine. Cut open and inspected oil filter, no metal was found. Performed compression test: 1. 79 2. 78 3. 78 4. 78 5. 78 6. 79. Filled engine with 11 quarts of Phillips XC20W50 Oil. Repaired Fuel Servo attach bracket. Test ran engine and checked for leaks, all systems checked normal. Left Engine Maintenance Entry July 12, 2011 N5634Q Beech 58 59 SMOH Hour Meter 1124.6 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 Drained engine oil, inspected filter, no metal was noted. Installed a new CH48108-1 oil filter and secured with lock-wire. Serviced sump with 11 quarts Philips XC, 20W50. Washed Engine, ground ran and leak checked.

David C Entrekin A&P 3398557 1

Left Engine Maintenance Entry October 18, 2011 ice Record N5634O Beech 58 110.3 SMOH special Inspections. Hour Meter 1175.9 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 Drained engine oil, inspected filter, no metal was noted. Installed a new CH48108-1 oil filter and secured with lock-wire. Serviced sump with 11 quarts Philips XC, 20W50. Washed Engine, ground ran and leak checked. Charles R. Hopper A&P 3564582 Left Engine Maintenance Entry December 13, 2011 N5634Q Beech 58 132.7 SMOH **Hour Meter 1198.3** Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 Installed an overhauled dry air pump (See AFM this date), installed a new 631832 wishbone support. Repaired the metering unit air blast shroud. Replaced the air body support bracket with a new 652314 unit. Installed new studs in the air body and the tach drive and reassembled the air body support system with a new 649290 spacer. Reinstalled the left propeller following repair by First Flight Propeller, see prop log and airframe logs for details. Washed engine, ground ran and leak checked, no leaks noted. David C Entrekin A&P 339855 JACOBS AIRCRAFT COMPANY/ JACKSON, MS 531 TERMINAL DRIVE 39209 / 601-948-1601 mploy s dry N5634Q 1-19-12 LEFT ENGINE LOGBOOK ENTRY HOUR METER 1227.6 Engine ground run. Oil drained, Oil filter removed, cut open, and inspected. No metal found. New oil filter installed. Serviced with 11qts. Phillips 20w50 oil. Engine washed and ground run, no leaks noted. David Townes Cox A&P 2679578 Left Engine Maintenance Entry April 10, 2012 N5634Q Beech 58 Hour Meter 1276.0 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 Drained engine oil, inspected filter, no metal was noted. Installed a new CH48109-1 oil filter and secured with lock-wire. Serviced sump with 11 quarts Philips XC, 20W50. Washed Engine, ground ran and leak checked. Michael L. Brown A&P 3626283 18

Date	JACOBS AIRCRAFT COMPANY / JACKSON, MS. 530 TERMINAL DRIVE 39209 / 601 948 1601	nance Record es, Special Inspections,
Brought Forv	N5634Q LEFT ENGINE LOGBOOK ENTRY 5-21-12 HOUR METER 1294.7 ENGINE TOTAL TIME 2067.1 ENGINE TOTAL TIME SINCE O/H 228.9 Oil filter inspected, no metal found. New oil filter installed. Checked compression: Oil filter inspected (2) 72/80 (4) 72/80 (5) 74/80 (6) 70/80. Serviced engine with	
	(1) 72/80 (2) 70/80 (3) 72/80 (4) 72/80 (5) the ord cleaned. Cleaned fuel injector	
	operational check OK, no leaks noted.	
	I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in airworthy condition.	
	David Townes Cox IA 2679578 David Zar Cap	
	JACOBS AIRCRAFT COMPANY/ JACKSON, MS 531 TERMINAL DRIVE 39209 / 601-948-1601	
	N5634Q 8-1-12 LEFT ENGINE LOGBOOK ENTRY HOUR METER 1343.6	
	Engine ground run. Oil drained, Oil filter removed, cut open, and inspected. No metal found. New oil filter installed. Serviced with 11qts. Phillips 20 A 50 oil.	
	Engine washed and ground run, no leaks noted.	
	David Townes Cox Dail Zon Coy A&P 2679578	
	Left Engine Maintenance Entry October 24, 2012 N5634Q Beech 58	
_	Hour Meter 1394.6 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358	
C	madison Air Center, 7436 of a Camera	
Rar	einstalled with new Crush gustee and leak checked. No leaks noted.	
	101/2	
	CK ///m	
	harles R. Hopper 564582	
	Idison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 Left Engine Maintenance Entry N5634Q 7 January 2013	
tim	Bechcraft 58 S/N: TH-1598 Hour Meter: 1444.2 ained engine oil and removed filter. Cut open and inspected filter. No metal noted be. Captured mid-stream oil sample (AVLAB). Serviced with 1 ea CH48109-1 filter of sphillips XC 20W50 oil. Replaced scat hose for alternate air. Performed ground at the contract of the contr	ana
an an	d operational check/No defects noted at this time. END.	
Ric	chard G. Sheridan A&P 3405349	19

	Left I B Drained engine of time. Captured m	Engine Maint eechcraft 58 bil and remove nid-stream oils	enance Er S/N: d filter. Cu sample (A)	TH-1598 Hour Meter: 1494.7 It open and inspected filter. No metal noted at this VLAB). Serviced with 1 ea CH48109-1 filter and	Recording Inspections
Bro	11 qts Phillips XC check. No defects	20W50 oil. S	aftied filter	r and performed ground run and operational	
_			tillo. Elve	429.7 SMOH	
	Godina Bendly	g Mily			
	ooshua Bradley M	liley			
	AP # 3608512				
			1	12	
				All Company	
				· ·	
5.0	- 1				
	N5	634Q LEFT EN	GINE LOGI	BOOK ENTRY 6-12-13 HOUR METER 1522.7	
				5.1 ENGINE TOTAL TIME SINCE O/H 456.9 New oil filter installed. Checked compression:	
	(1) 70/80	(2) 70/80 (3) 7	72/80 (4) 75	5/80 (5) 74/80 (6) 72/80. Serviced engine with	
	11qts. Ph	illips 20-50 XC	Coil. Repla	aced paper air induction filter per AD 84-26-02.	
	Replaced washed a	#1 EGT probe	operationa	Cleaned and gapped spark plugs. Engine check OK, no leaks noted.	
		_	1		
				n inspected in accordance with an ANNUAL	
	INSPEC	TION and four	id to be in a	in worthy condition.	
	David To	ownes Cox IA	2679578	Dan Con	
	тт		-1		1
	Andinan Air Center	7450 Old Ca	anton Rd	Madison, MS, 39110 (601) 853-9358	A CONTRACTOR
	l eft Eng	ine Maintena	nce Entry	N5634Q August 20, 2010	
			C/NI- T	11 4FOO HOUR MOTOR 15/25	
		chcraft 58	CIL Cut	H-1598 Hour Meter: 1572.6	
	Bee Orained engine oil a	and removed	filter. Cut	open and inspected filter. No metal noted at this	
— t	Been Drained engine oil a sime. Captured mid-	and removed -stream oil sa 20W50 oil. Sat	filter. Cut o mple (AVL ftied filter a	open and inspected filter. No metal noted at thisAB). Serviced with 1 ea CH48109-1 filter and and performed ground run and operational	
— t	Bee Orained engine oil a	and removed -stream oil sa 20W50 oil. Sat	filter. Cut o mple (AVL ftied filter a	open and inspected filter. No metal noted at thisAB). Serviced with 1 ea CH48109-1 filter and and performed ground run and operational	
— t	Been Drained engine oil a sime. Captured mid-	and removed -stream oil sa 20W50 oil. Sat	filter. Cut o mple (AVL ftied filter a	open and inspected filter. No metal noted at thisAB). Serviced with 1 ea CH48109-1 filter and and performed ground run and operational	
— t	Been Drained engine oil a sime. Captured mid-	and removed -stream oil sa 20W50 oil. Sat	filter. Cut o mple (AVL ftied filter a	open and inspected filter. No metal noted at thisAB). Serviced with 1 ea CH48109-1 filter and and performed ground run and operational	
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	Drained engine oil a ime. Captured mid- 1 qts Phillips XC 2 check. No defects n	and removed -stream oil sa 20W50 oil. Sat	filter. Cut o mple (AVL ftied filter a	open and inspected filter. No metal noted at thisAB). Serviced with 1 ea CH48109-1 filter and and performed ground run and operational	
	Drained engine oil a time. Captured mid- 1 qts Phillips XC 2 theck. No defects n	and removed -stream oil sa 20W50 oil. Sat	filter. Cut o mple (AVL ftied filter a	open and inspected filter. No metal noted at thisAB). Serviced with 1 ea CH48109-1 filter and and performed ground run and operational	
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t 1	Drained engine oil a ime. Captured mid- 1 qts Phillips XC 2 check. No defects number of the check. Brown AP 3606263	and removed -stream oil sa 20W50 oil. Sat noted at this ti	filter. Cut of mple (AVL filted filter and me. END.	Jadison, MS, 39110 (601) 853-9358 N5634Q February 7, 2014	
t 1	Drained engine oil a ime. Captured mid- 1 qts Phillips XC 2 check. No defects	and removed -stream oil sa 20W50 oil. Sat noted at this ti	filter. Cut of mple (AVL filted filter and me. END.	Jadison, MS, 39110 (601) 853-9358 N5634Q February 7, 2014 Hour Meter: 1621.8	
Ma Di	Drained engine oil a sime. Captured mid- 1 qts Phillips XC 2 sheck. No defects re- Inchael Brown AP 3606283 Addison Air Center, 7 Left Engine Beech rained engine oil an	and removed attream oil sa sow50 oil. Sat noted at this time at the same at th	filter. Cut of mple (AVL filted filter ame. END.	Jadison, MS, 39110 (601) 853-9358 N5634Q February 7, 2014 Hour Meter: 1621.8 Jeen and inspected filter. No metal noted at this can be and inspected filter. No metal noted. Stalled new CH48109-1 filter and 11 qts	
Ma Di	Drained engine oil a sime. Captured mid- 1 qts Phillips XC 2 sheck. No defects re- Inchael Brown AP 3606283 Addison Air Center, 7 Left Engine Beech rained engine oil an	and removed attream oil sa sow50 oil. Sat noted at this time at the same at th	filter. Cut of mple (AVL filted filter ame. END.	Jadison, MS, 39110 (601) 853-9358 N5634Q February 7, 2014 Hour Meter: 1621.8	
Ma Di	Drained engine oil a sime. Captured mid- 1 qts Phillips XC 2 sheck. No defects re- Inchael Brown AP 3606283 Addison Air Center, 7 Left Engine Beech rained engine oil an	and removed attream oil sa sow50 oil. Sat noted at this time at the same at th	filter. Cut of mple (AVL filted filter ame. END.	Jadison, MS, 39110 (601) 853-9358 N5634Q February 7, 2014 Hour Meter: 1621.8 Jeen and inspected filter. No metal noted at this can be and inspected filter. No metal noted. Stalled new CH48109-1 filter and 11 qts	
Ma Di	Drained engine oil a sime. Captured mid- 1 qts Phillips XC 2 sheck. No defects re- Inchael Brown AP 3606283 Addison Air Center, 7 Left Engine Beech rained engine oil an	and removed attream oil sa sow50 oil. Sat noted at this time at the same at th	filter. Cut of mple (AVL filted filter ame. END.	Jadison, MS, 39110 (601) 853-9358 N5634Q February 7, 2014 Hour Meter: 1621.8 Jeen and inspected filter. No metal noted at this can be and inspected filter. No metal noted. Stalled new CH48109-1 filter and 11 qts	
Ma Di	Drained engine oil a sime. Captured mid- 1 qts Phillips XC 2 sheck. No defects re- Inchael Brown AP 3606283 Addison Air Center, 7 Left Engine Beech rained engine oil an	and removed attream oil sa sow50 oil. Sat noted at this time at the same at th	filter. Cut of mple (AVL filted filter ame. END.	Jadison, MS, 39110 (601) 853-9358 N5634Q February 7, 2014 Hour Meter: 1621.8 Jeen and inspected filter. No metal noted at this can be and inspected filter. No metal noted. Stalled new CH48109-1 filter and 11 qts	

Engine Service and Maintenance Record **Total Time** Time Since Pate Last Overhaul Installations, Inspections, Airworthiness Directives, Special Inspections. Modifications and Service Bulletins Hrs Min. Hrs. Min. **Brought Forward** N5634Q LEFT ENGINE LOGBOOK ENTRY 6-6-14 HOUR METER 1682.6 ENGINE TOTAL TIME 2455.0 ENGINE TOTAL TIME SINCE O/H 616.8 Oil filter inspected, no metal found. New oil filter installed. Checked compression: (1) 78/80 (2) 76/80 (3) 78/80 (4) 75/80 (5) 77/80 (6) 76/80. Serviced engine with 11qts. Phillips 20-50 XC oil, Cleaned and gapped spark plugs. Cleaned oil pressure relief valve, reinstalled with new gasket. Engine washed and ground run, operational check OK, no leaks noted. I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in airworthy condition. David Townes Cox IA 2679578 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 November 11, 2014 N5634Q Airframe Maintenance Entry Tach: 1780.0 S/N: TH-1598 Beechcraft 58 Removed left engine cowling to gain access. Removed defective dry air pump and purged lines. Installed new inline filters P/N AA2J4-7 and AAD9-14-5 per pump installation instructions. Installed overhauled dry air pump P/N 44CW-12, S/N 159147. Unit overhauled by Rapco Inc. FAA-CRS # NE5R064N, work order # 159147, dated 23 May 2014. Ground ran engine. operational check good, no other issues noted. Charles R. Hopper AP 3564582 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 🏖 August 13, 2014 N5634Q Left Engine Maintenance Entry Hour Meter: 1735.0 S/N: TH-1598 Beechcraft 58 Drained engine oil and removed filter. Cut open and inspected filter. No metal noted. Captured mid-stream oil sample (AVLAB). Instailed new CH48108-1 filter and 11 qts Phillips XC 20W50 oil. Safetied filter and performed ground run. No leaks noted. END. Charles R. Hopper AP 3564582 Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358 January 12, 2015 Left Engine Maintenance Entry N5634Q Hour Meter: 1782.0 S/N: TH-1598 Beechcraft 58 Drained engine oil and removed filter. Cut open and inspected filter. No metal noted. Captured mid-stream oil sample (AVLAB). Installed new CH48108-1 filter and 11 qts. Phillips XC 20W50 oil. Safetied filter and performed ground run. No leaks noted. END.

Charles R. Hopper AP 3564582

N5634Q LEFT ENGINE LOGBOOK ENTRY 4-17-2015 HOUR METER 1831.0

Engine ground run. Oil drained, Oil filter removed, cut open, and inspected. No metal found. New oil filter installed. Serviced with 11qts. Phillips 20 W 50 XC oil. Engine washed and ground run, no leaks noted.

David Townes Cox A&P 2679578 David Zam Cap

Maintenance Record

iness Directives, Special Inspections,

N5634Q LEFT ENGINE LOGBOOK ENTRY 7-8-2015 HOUR METER 1855.9
ENGINE TOTAL TIME 2639.3 ENGINE TOTAL TIME SINCE O/H 801.1
Oil filter inspected, no metal found. New oil filter installed. Checked compression:
(1) 76/80 (2) 74/80 (3) 78/80 (4) 76/80 (5) 76/80 (6) 78/80. Serviced engine with
11qts. Phillips 20-50 XC oil, Replaced all spark plugs with new. Replaced missing
bolt in exhaust pipe hanger. Engine washed and ground run, operational check OK,
no leaks noted.

I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in airworthy condition.

David Townes Cox IA 2679578

Madison Air Center, 7450 Old Canton Rd., Madison, MS, 39110 (601) 853-9358

LEFT ENGINE Maintenance Entry October 28, 2015 N5634Q Beech 58 Aircraft HOBBS:1915.3

Drained engine oil. Removed filter and inspected, no metal noted. Installed new CH48108-1 filter and saftied. Installed new S6250 drain valve and saftied. Serviced with 11 quarts Phillips X/C 20W50 oil. Removed propeller. Reinstalled propeller Model #3AF32C512-C sn 941457 after repair by First Flight Propeller, LLC CRS FG7R54X on work order 1035 dated 15 October 2015. Removed intake crossover pipe due to alternator power wire chaffing hole in tube. weld repaired damage, applied insulation to alternator wires and rerouted using Adel clamps. Installed and shimmed new deice brush modules pn RAG40256-1 and RAC40256-2. Washed engine. Ground ran, oil leaking from crankcase due to fretting. Owner notified

David C. Entrekin AP 3398557

MAA DBA DEAN AIRCRAFT SERVICE 2913 Highway 11 South – Meridian, MS 39307

Phone (601) 485-7304 - Fax (601) 485-7889

N5634Q, Beech Baron 58, SN TH-1598 Hobbs <u>1955.4</u>

April 22, 2016

L/H Engine I0-550, SN 824290-R

Changed engine oil and oil filter. Cut removed filter and inspected with no metal noted. Installed new Champion oil filter PN CH48109-1. Serviced engine with 11 quarts of Phillips 66 X/C 20W50 oil. Washed engine and performed aircraft ground run. Engine operational and leak checked satisfactory. I certify the above work was repaired and inspected in accordance with current FAR's and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order # 2380. (END)

Signature

(Kevin Boudloche A&P 3115034)

Date 1	Total	Time	Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Anword mess birectives, Special inspections, Modifications and Service Bulletins
ught Forward		-			
- Jewel - 418 Airpor P.O. Box 6 Kennett, M 573-888-5: www.jewe	t Rd. 23 10 6385 846	57	Inc.		Make: Continental Model: IO-550C Serial# 824290-R Date: 1/27/2016 Hobbs Time: 「りょう
accordar Cranksha Crankcas form 813 inspected Main bea installed	aft was se was 30-3. A d. The arings, on pis	sent of sent o	tinental but for ut for in I parts was re earings Engine	Manua Ultrasor spectio were m eassem , Rod I was rea	tion at customer's request. Disassembled and inspected in al M-16. Visually and dimensionally inspected all parts. Inc. Inspection I/A/W CMI MSB 96-10B, see form 8130-3. In for surface area and alignment and no issues found, see magnafluxed and all non-ferrous parts were dye penetrant bled using the following new parts I/A/W TCM SB97-6B: Bolts, Rod Nuts, Crankshaft seal. New piston rings were assembled in accordance with Continental Manual M-16. Ingine as well as starter adapter, alternator, fuel pump and lare to be installed by facility reinstalling the engine on the second starter and service assembled.
	1.				
Annual Insp	(1)71/00/2	170/00/217	E/00/1175/	2015157/201	ange oil and filter, refill with Aeroshell 15w50 oil and 2 cans Avblend. Check 6)76/80. Clean and gap all spark plugs. Clean fuel nozzles and leak check ok.
Check magn	neto timing work perfo at this Engi enspection a	g and adjus ormed IAW one has bee and was de	Beech 58 n inspected termined to	in accordar	e schedule in service manual
Check magn run ok. All I Certify the an Annual I James M. C	neto timing work perfo at this Engi enspection a	g and adjus ormed IAW one has bee and was de	Beech 58 n inspected termined to	in accordar	e schedule in service manual ace with orthy condition.
Check magnrun ok. All I Certify that an Annual I James M. C	neto timing work perform at this Enginspection a threstensen	g and adjus rmed IAW ne has bee and was de	n inspected termined to	in accordar	e schedule in service manual ace with orthy condition.
Check maggrun ok. All ' I Certify that an Annual I James M. C AP 3507385 10-08-17 Hobbs Annual Inspection assemblies with m 526-G17-30470, all spark plues. C	neto timing work performs this Enginespection and the second seco	g and adjustreed IAW the has bee and was de and	Peech 58 In inspected termined to the control of th	k. Change of P#1 s/n 520 of Check I ground run of condance with the property of the condance with the	bil and filter, refill with Phillips 66 20w50 (mineral oil). Replace cylinder 6-G17-30467, #2 s/n 526-G17-30468, #3 s/n 526-G17-30469, #4 s/n 72. Replace all piston pins with new, replace all lifters with new. Replace magneto timing and adjust L&R to spec. Clean fuel strainers and clear k. All work performed IAW Beech 58 maintenance schedule in service
I Certify that an Annual Inspection assemblies with n 526-G17-30470, all spark plugs. C vents. Inspect inlimanual I Certify that this I an Annual Inspect	neto timing work performs this Enginespection and the second seco	g and adjustreed IAW the has bee and was de and	Peech 58 In inspected termined to the control of th	k. Change of P#1 s/n 520 of Check I ground run of condance with the property of the condance with the	bil and filter, refill with Phillips 66 20w50 (mineral oil). Replace cylinder 6-G17-30467, #2 s/n 526-G17-30468, #3 s/n 526-G17-30469, #4 s/n 72. Replace all piston pins with new, replace all lifters with new. Replace magneto timing and adjust L&R to spec. Clean fuel strainers and clear ok. All work performed IAW Beech 58 maintenance schedule in service
Check magnerun ok. All of the control of the contro	neto timing work performs this Enginespection at this Enginespection at the Engine has ion and wassen III	g and adjustreed IAW the has bee and was de and	Peech 58 In inspected termined to 2 LH Oil filter, or 52006-A23 1, #6 s/n 52 leak check I. Aircraft getted in acced to be in	k. Change of P#1 s/n 520 of Check I ground run of condance with the property of the condance with the	bil and filter, refill with Phillips 66 20w50 (mineral oil). Replace cylinder 6-G17-30467, #2 s/n 526-G17-30468, #3 s/n 526-G17-30469, #4 s/n 72. Replace all piston pins with new, replace all lifters with new. Replace magneto timing and adjust L&R to spec. Clean fuel strainers and clear ok. All work performed IAW Beech 58 maintenance schedule in service hondition.
Check maggrun ok. All van Annual I. James M. C. AP 3507385 10-08-17 Hobbs Annual Inspection assemblies with m 526-G17-30470, all spark plugs. C vents. Inspect inlimanual I Certify that this an Annual Inspect James M. Chrester	neto timing work performs this Enginespection at this Enginespection at the Engine has ion and wassen III	g and adjustreed IAW ine has bee and was de III OH 1076.2 ed: Inspect or p/n SA: G17-3047 ozzles and aust system been inspect	Peech 58 In inspected termined to 2 LH Oil filter, or 52006-A23 1, #6 s/n 52 leak check I. Aircraft getted in acced to be in	k. Change of P#1 s/n 520 of Check I ground run of condance with the property of the condance with the	bil and filter, refill with Phillips 66 20w50 (mineral oil). Replace cylinder 5-G17-30467, #2 s/n 526-G17-30468, #3 s/n 526-G17-30469, #4 s/n 72. Replace all piston pins with new, replace all lifters with new. Replace magneto timing and adjust L&R to spec. Clean fuel strainers and clear k. All work performed IAW Beech 58 maintenance schedule in service

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		-				
-					MIDSOUTHJET	
					418 Airport Road	
				G	reenwood Mississippi 38930 662-392-9899	
					002-032-0000	
Oil change not due were cleaned, insp adjusted as require Directive Complia performance. N56	e at this in pected and ed. Repla ance Rec 34Q-18-LI	7. TSMOH nspection. d regappe aced all roc cord for h E1.	d: 1146.9. Compress d as require ker cover g istory, curr	Engine inspirion checked. Fuel no gaskets. All rent status	pection completed using Inspection Forms, Section 16, BE 58 Shop Manual. ad: #1- 74/80, #2- 70/80, #3- 74/80, #4- 72/80. #5- 74/80, #6- 74/80. Spark Plugs ozzles were cleaned, inspected and flow checked. Magnetos inspected and timing other items of inspection and routine maintenance completed. See Airworthiness and due times of recurring AD's. Engine cleaned and ground run for proper	
I certify this Engine	has beer	n inspecte	d in accord	ance with a	a 100 Hour Inspection and was found to be in an airworthy condition.	
					the Constant	
					Through , Deller	
					Harold N Dickey - A&P1634955IA	
N:	5634Q					
	ft Engin					
	obbs: 22					
	MOH: 1					
	1/25/19		Dorform	od Annu	al inspection. Comp 80/ 1/78 2/74 3/75 4/77 5/75 6/70	
	L d	oil 0. file	Perioriii For Dhillir	s XC20M	v50 & CH48109-1. Cut open filter no discrepancies found.	
	hackad	timing	Cleaned	fuel inie	ctors. Cleaned & gapped spark plugs.	
	Penlaced	d Intake	air filter	BA 7705	. Run up no leaks noted. All Ad's C/W.	
	1	certify	that this	Engine h	as been inspected in accordance with	
Ar	n Annua	al Inspec	tion and	was det	ermined to be in an airworthy condition	
Ru	ushing A	viation			Kevin Rushing	
	3 Airpo				funding the	
M	larks, M	IS 38646			IA3412822	
					37,000	
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