RH.ENGINE N9313Y





Gold Medailion Aircraft Engin USE ONLY FUEL

USE ONLY FUEL CONFORMING TO ASTM D910.

USE OF AUTOMOTIVE GAS IS NOT APPROVED.

# REBUILT

93/34 (RT)

AIRCRAFT N NUMBER

TO470 L29B ENGINE MODEL NUMBER

297741 RATE Eng.

ENGINE SERIAL NUMBER

This engine model \_\_10470129B\_\_, Serial No. 297741-R, was rebuilt/zero timed on 07/03/97 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.

M70-10 70-14-07 REPLACED WITH NEW PART	
	ABLE

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

TELEDYNE CONTINENTAL MOTORS PRODUCTION CERTIFICATE NO. 508

				LINGINE LUG			
DATE	R.P.M.	TIME ON GROUND	TIME IN AIR He Min. Total	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	and recorded	eledyne-overha	ss. Inc.'s loabo	oks Therefore	Beech Baron N9313Y — e the first entry in this — s release from Flight —		
	Flight Expres	Following that es, Inc.'s logbook	entry is a listing (s.	g and summar	y of times taken from		
BROUG	OHT FORWARD TOTALS						

YEAR: 99 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4-15	1372.8			Annual Inspection Complete
			1	Comp check #16% #27% # 37% #4 180
-	×			#56 # 6 1/20 clean + gap aluge changeoil
-				check screens check ignition Timing
		7:		check ignition Loads repair boffing As
		1		Meeded ADs check see AD compliance record.
				Date 4-15-99 Total Time 1379 8
				Icertify that this Engine
	- 100	1,000		has been inspected in accordance with
	1200			8_ANNUA Interpolition and ware
	- 2.1	1	1	a ANNU o inspection and was determined to be in airworthy contition.
				A B. W.
		14-1		TA456643833

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
DATE	Grand Air	He Min Total	Hrs Min. Total	Hrs. Min.	William and hand lands and	The Street	NUMBER
CRO	Rig N9313Y. T Rebuilt En Q1049.7 I AD Mcd overhaulee SMOH 35- Qve	Fimes from Fligh gine Log. IO-47 gine Zero Time Hobbs. Time No. 96-12-07 due @ Cauley Propelle d and installed depthagled Govern	biler times and h at Express, Inc. / OL SN:29741-R 7/03/97 by Telec by SMOH 484.5 1549.7 Hobbs. 12/10/97 @ 1181	Airframe Log dyne Contine	eech Baron SN TC-9 g and Teledyne Continenta ental. Installed on 13Y 8/9 8FF-O S/N: 952274 express log). Time Now 550.8. Time Now SMOH		(
BROUG	HT FORWARD					01/4/40	TROUGH S
	TOTALS						

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Iladan.	2		EN6			UNT	IAIT	TH A	SERV	VIRI.	E UNIT P/N 96-9	10010 FROM	AERO
12/12/06		W	ELDI	NG	PLI	ASE	51		ELON		G WORK ORDER # 3	86663 -	
-	124	DVIN	1 OR	ne	900	KERA	1	1	S	0	8 HBP # 603	803689	1
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ENGINE LOG

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DATE	R.P.	м.		IME OF			TIME I	N	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENS
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	KEFAIKS - ADJOSIMILIAIS	SIGNATORE	NUMBE
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2000	2/02 Right Eng	eine Entru	Total Tin	o Cinco	Overhoud	720 6 H	obbo 204	E				_	(6)
Con Res Eng	erviced engin ine. Operation	ecks: #1 6 e oil with n checks r owerplant	66/80 #2 6 12 qts of / normal. In	60/80 #3 ( Aeroshell spected :	67/80 #4 6 Il 100. Ren for any ap	68/80 #5 moved, d oplicable	63/80 #6 deaned, in A.D.'s	6 64/80 Drai spected, ar	ined engine nd reinstalle	e oil, cleaned ad spark plug	d and inspected oil screen. gs. Ground run and leaked checked termined to be in ainworthy condition and		The second secon
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DATE	Ground	Air	Hrs.	Min.	. Total	Hrs.	Min.	. Total	Hrs.	Min.		et ( ) A l bour	NUMBER
- 72		93134	Right	t Eng	ine Log	Book E	Entry						
		Date: A	pril/23 med an	2003 100 h	Hobbs four ins	s: 394.0°	Total	TSMOH cordance	: 760.1 e with Ti	tle 14 (	OFR Part 43 appendix D		11
		Compr	ression c	checks	s: #1 60	0/80, #2 leaned fi	2 50/80 filter, se	0, #3 57/ serviced	780, #4 72	72/80, #	45 48/80, #6 65/80 dshell 100W		
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DAIL	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	A Land Land Land Land	breeze	NUMBE
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DATE	R.P.	м.		ROUN			TIME II	٧	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
DAIL	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	T CAMA LOS DE LOS DEL LOS DE LOS DEL LOS DE LOS DEL LOS DE LOS DEL LOS DE LOS DEL LOS DE LOS DE LOS DE LOS DE LOS DEL LOS DE LOS DEL LO	5 Daves	NUMBER
Date:		2003 A ne oil ar	ir Hobb	s: <u>135</u>	5 <u>.4</u> Tota				oshell 10	ow.			
	niro Mass 2594062	ıda	er ye			10.7%	2		2000				
	1947.9	* 1/1	12:11	\$.6		Bayes	DY	21-7-1 27-1-1	in see				
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BROUG	HT FORWA	RD										pro vision	augung.
2000	TOTAL									1 4		Elator	

				.03	ENGINE LUG			
DATE	R.P.M	100	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
DATE	Ground	Air H	rs. Min. Total	Hrs. Min. Total	Hrs. Min.	AT SMIRE TOTAL MAIN AT	H is sid become	INOMBER
N9313Y	Right Engir	ne Log Bo	ook Entry					
Date: Au	gust/18/200	3 Air Ho	bbs: <u>218.9</u> TSM	OH: <u>UNK</u>				
Changed	Engine oil a	and Clean	ed filter, service	d with 12qts Aeroshe	II 100W			
01	no	11		- ······ ×=qib ixerobile				
1	416	we	who.		i i i i i i i i i i i i i i i i i i i			
Yoshihiro	Masuda							
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N9313Y	Right Engi	ne Log B	ook Entry				1	
Date: spi	tember/28/2	2003 Air I	Hobbs: 255.9 Ho	bbs: 0.1Total TSMO	H: 903.0			-
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Engine T	ime Since l	Major Ov	erhaul is recalcu	lated as shown above				
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	o Masuda				1		ORWAGO	THOUGHE
A&P 259	94062		-					
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DAT	RIGHT ENGINE LOG		ENSE
Sec	N 9131Y DATE: 11-18-03 AIR HOBBS: 30.3 TSMOH: 933.1		
- Vo	The following work has been completed according to Beech Baron service manual:  1. Replace Oil and Oil filter with 12 qts of Aeroshell 100W  2. Compression Checks: #1 68/78 #2 62/78 #3 66/80 #4 68/80 #5 65/78 #665/78  3. Clean and Gap spark plugs  4. Test run engine leak checked OK operations checked normal  1. Inspected and complied with applicable A.D.'s 72-20-02, 77-05-04, 78-09-03 R3, 77-05-13-01,96-12-07, 96-12-22,	04, 82-	
	I Certify that this POWERPLANT was inspected accordance with <b>100 HR</b> inspection and was de to be in airworthy condition and returned to service.	eterminec	
BROUG	HITFORWARD HAP 1396108	AW70-TH2	. 0.98
	TOTALS	LIATO1	

DATE	N9313Y#2 (R-side) Engine Logbook Entry Date: May 20/2004 Hobbs: 380.7 AC Total Time: 9800.7 TSMOH: 1027.8	NATURE	LICENSE
	Performed 100hour & Annual inspection in accordance with Title 14 CFR Part 43 appendix D and Mfr's service manual. All AD's checked through 2004-10.  Performed following work as per Beech Baron service maintenance manual  1		
	Changed 12 spark plugs part # RHB 32 E  Checked magneto to E/O timing  Cleaned all injection nozzles		
	<ul> <li>Performed compression check #1 76 #2 46 #3 60 #4 75 #5 78 #6 52</li> <li>Replaced Cylinder #1 with overhauled from One Stop Aviation see Yellow tag attached.</li> <li>Replaced Cylinder #5 with overhauled from One Stop Aviation see Yellow tag attached.</li> <li>Complied with AD 96-12-07 by remove and reinstall both magnitos 500 Hr inspection completed by Aero Accessories. Next due Hobbs: 880 7</li> </ul>		
	Complied with all applicable AD's. Engine ground run up revealed no leaks this time.  I certify that this ENGINE has been inspection in accordance with a 100 HOUR & ANNUAL inspection and was determined to be in airworthy condition at this date approved for return to service		
	A&P Racy Racley ince A&P and IA flag fellings	-	
BROUGH	1 FORWARD AFF 1596 1080 AFF 1907 769 L.A.	GRAWS CH	H CHOPS
	TOTALS		

DATE	R.P.	м.		IME O		2013	TIME II	N BM	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	in Mir. Total Iris: Milas	TIA I briugo	NUMBER
	07/01/04 Hobbs 1 1.	71.6 Drain Grour	ed oil, cle nd run up service f	eaned o	il screen	leak obs	riced oil	with 12Qt	s of Aeros	hell 100			
	Atsushi A&P 61	7068354		gbook I	Entry								10 to
	08/25/04 Hobbs 2	08.9 Drain		eaned o	il screen	leak obs	riced oil	with 12Qts	s of Aeros	hell 100			
	Atsushi A&P 61												
BROUG	HT FORWA	_			1								

DATE	R.P.	м.		IME OI		2012	TIME II	4	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENS
SERVICE .	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	Nys. Paint Telefit No. (Min. J.	niA tenore	NUMBE
	Installation on this da	17.6 F&M Enter Instruction Ins	terprises, tion Rev nd run up uire Re- clearan 108 and	Inc. Oi 1. For test, no torque ce mus	l Filter A m 337 ha o oil leak after 10 t be mai	as been f observe hours of	iled on t d. Appro f operat	his date. In ove return ion!	nstalled Ch to service	ampion for the w	nce with STC SE09356SC and MFG's CH48108 filter. Weight & Balance updated ork performed. roved filters for this installation are:		
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		- 0											
1								1					
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BROUG	HT FORWA	RD						- 1				FORWARD	THOUGHT
	TOTAL	S						4					

DATE	R.P.	м.		IME O			TIME II	И	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	called the four contract of	E IA Seros	NUMBER
	Atsushi A&P 61 N9313Y 12/29/0- Hobbs 3 1. 2. 3. Approve	71.5 Drain Repla Grour return to Kinoshi 7068354 Right E 4 24.4 Drain Repla Groue return t	ed oil and code oil find run up o service ta ta the code oil and code oil and code oil find run up to service the code oil find run up to service	d service lter wit test, no for the 7 U gbook d service liter wit	ed oil wi h CH481 o oil fuel work per	08-1 leak obs formed. ith 12Qts 08-1 leak obs	s of Aeros	shell 100					
BROUG	A&P 61	Kinosh 706835					-			1		- CANADA	перода
	TOTALS	5							120	1 5		CATO:	

DATE	R.P.	м.		IME O			TIME II	N	TOTAL	. TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	The Man Apple of the Apple of t	SIGNATORE	NUMBER
	03/21/0 Hobbs : 1. 2. 3.	377.7 Drain Repla Grou	ned oil an aced oil f nd run u	nd servi ilter wi		108-1 Heak obs	served	oshell 100					
		Kinoshi 7068354		<u></u>			-						
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	TOTALS											1 2146	

33 31	R.P.M.		ME ON		200	TIME		TOTA	AL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	NUMBE
DATE	Ground Air	Hrs.		Total	Hrs.	Mi	n. Total	Hrs.	Min.	1 10161 191 1 1010		
BROU	checked through performed for 1 2 3 4 5 7	Othour & 2 19th 2005- Drained & R&R oil Cleaned & Cleaned & Performer Replaces ith all app this ENC condition a	Annual -11. work as pengine of filter Cl and gap magnete all injected comp d Cylino plicable GINE h t this da	per Beeccon and the H48108 pped all so to E/G tion nozzoression der # 2 v AD's. E as been inter appropriate approp	on in ac h Baron e service spark pl timing zles check # with over	Total cordan and n ed with lugs #1 76 : rhaulee	#2 Replace d from One run up reve	d #3 52 service Stop Av.	TSMOH: R Part 43 approximation and 100  #4 71 #5 74 diation see Y-10 acks this time. D HOUR &	endix D and Mfr's service manual. All A e manual  #6 44 (minimum 42/80)		O O

DATE	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS		VSE ER
-	N9313Y Cor	atinental IO-470L S/N	297741-R Right-side	e Engine Logbook l	Entry	shelf 6	
10010	Date: 07/10/20	006 Hobbs: 776.5	Total Time: 1423.6	TSMOH: 1423.6		Aeros	
2124	Performed 100	hour & Annual inspec D's checked through 2	tion in accordance wit	th Title 14 CFR Par	t 43 appendix D and Mfr's service	s of.	T served
Tille o		owing work as per Bee		ntenance manual		Ď	med —
1964	1 Dr	ained engine oil and re	serviced with 12Qts	of Aero Shell 100		108.	riform
		R oil filter CH48108				% 148 W	k pe
1		eaned and gapped all spaces and magneto to E/G				- 1 - go	wor
		eaned all injection noz				ok F	the
100	8 Pe	rformed compression c	heck #1 66 #2 72 #3	8 62 #4 71 #5 75 #	#6 62 ( minimum 42/80 )	gbo Il sei	<u> </u>
	Complied with	all applicable AD's. E	ingine ground run up	revealed no leaks th	is time.	29 85	1 2 2
	I certify that th	is ENGINE has been	inspection in accordar	ice with a 100 HOU	JR & ANNUAL inspection and wa	as am group	3 14
	determined to	be in airworthy conditi	on at this date approve	ed for return to serv	rice	t En	3/1/2
	00	0		601	1 G Buton	Pag 29.80	D.
-	Kay Ka	duziner		Ralak	L lawy	20. 20. 20. 21. 21.	U.
_	Ray Raduzin	er A&P# 1396108		Roland Ta	alkington A&P# 1901761 IA	73. 729.	a) b
-			55 ZI Maril	1 1 1		ZFI	<
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1.1	-		-					1	HOOSE	91	changed oil & Filler	Small for	1
06						NEXT	874	Chang.	1835	71	11075 ace Sheller 48108	and Me air	244009
100	1000	-				HOFT	Sant	doc	615	4 A	Changed Rover Box Gas	CA MING, 1-1	274
106									872	0	oil Charge ligts penos oil filter 48108-1	hell 10011.	2,440
107				-		-	1				oil filTer 48108-1	agita	2,440
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1			-	-		+	+	+	+	1		dity vito	A THIOUGHT F
BROUG	HT FORW	ARD				+	-	1		1		SIATO	1

				ENDINE LO	6		~
201						SIGNATURE	LICENSE
TE						siA bridge	NUMBER
							1100
10 fa			297741-R Right-side En Total Time: 1541.1	gine Logbook E TSMOH: 154	ntry		
	Date: Aug.01/20						90-70
3	Performed 100	hour & Annual inspection	in accordance with Title	14 CFR Part 43	appendix D and Mfr's service manual. All		11
10	AD"s checked t	hrough 2007-04	ch Baron service mainten	ance manual			
-	1 1	Replaced air filter				20 1	
	2 1	Drained engine oil and re	serviced with 12 Qts of A	Aero Shell 100			
		R&R oil filter CH48108 Cleaned and gapped all sp	ark aluge			-	-
		Checked magneto to E/G					
	6 0	leaned all injection noza	les				1
$\neg$	7 F	erformed compression c	neck #1 66 #2 72 #3 62 #4	4 71 #5 75 #6 62	(minimum 42/80)		
	Complied with	all applicable AD's. Eng	ine ground run up reveale	100 HOLD &	ANNUAL inspection and was determined		
-	I certify this E.	NGINE has been inspe	and approved for return to	service	14.07 12 11.000000000000000000000000000000000	La blok	
-	to be in airwort	ny condition at this date	and approved for retain to	BNIT	homes by Miller		
				02700	100, 1		13.7
-			8-1-07	A+P:	hony W Miller 308701707IA		
UGI	F <del>ORT</del> (D)	1				1 GRAWRO	HOUGH
-	IUIALS	1	1	11	I down the state of the state o	E I LAND	

1	R.P.	M	T'	IME ON	70	-	TIME IN	1	TOTAL	-	REPAIRS - ADJUSTMENTS	SIGNATURE	LI.
1		CHANGE !	GROUND Tabel H	Hrs.	Min.	Total	Hrs.	Min.	n. Characte Ditent fille	Donald ?	R		
1	Ground	Ali	Air Hrs. Min. Total I				921	1	Change O. LENG 5, 11eh	Mr.	2.0		
+		9.		1						+	1000 34211.0		1
+								1	971	1	change & Oil and fill	ep DONALD	7.
0	8					-	+	1	17/1	1	5/1 - 5/2/1/100	01/12	12
					_	+	+-	-	+	110	Champion Filter 48108	-	+
			1	+-	-	+-	+			1	1610.2	W.O. 08-	1
		1	1-	<del>ا</del>	10313Y	+	Dat	te: 9-5-08		Hobbs	s: 994.0 SMOH: 1640.3		
		9	<b>=</b>	Drain 100W Dewi Abf	N Aerosho	m cranke ell. Cut o	ase and il filter of Rise	removed open and i	oil filter, in inspected, i	istalied io defec	s. 797.00  I a new oil filter P/N CH48108-1 and serviced cts noted. Removed and replaced all spark plug	gs with new plugs.	
		E		190	met,	+	+			-			_
				190		+	1	The second second				09.085	03

DATE	R.P.	м.		IME O			TIME I	N	TOTAL	TIME	REPAIRS -	ADJUSTMENTS	SIGNATURE	LICENSE
SEWEY	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	1 1.000	Hes. Hiller Torol	11A boyesi	NUMBER
71.00-												Market Committee Com	100000	1 1 7
	7												-	
	1					G	reen	wood !	Execut	ive A	ir			1
	1 000								nty Line F		4			-
	V 7 487						Gre		ndiana, 46	5143				
- 3/2		No	212V	-	Dota	0.5.09			81-0887 s: 994.0		SMOH: 1640.3	W.O	7	-
	N9313Y Date: 9-5-08  Completed an annual inspection on this eng	rino Co			42) 50	90 #2)56/90 #4) 70	W.O. 03-328	/						
	Removed checked gapped tested and rejects		ctalled	mpression	18 #1)/5/80	1, #2) 50	80, #3)36/80, #4) /0	/80, #5)///80, #6) 50/80.		-				
	Removed, checked gapped, tested and reinstalled spark and was determined	sparkping	s. I certify i	tnis engi	ne was inspected I/A	/W an annual inspection		1						
		as deteri	mined to t	e in an air	worthy c	ondition.								
							Mal	204	IA A&P 33	00000			-	-
						L				108388				
							10	Ishua	0					
						I	T			13				
11-	28						_	HABB	995.	/	Ri = 10-1-	17-11		1
//	10					-	+	70000	1//0,	1		Ignilian	- 1/-2	1
-	-	. /				_	-				HARNESS		Own 16 J.Rise	24400
-09	Trei	-/	1018	8-1		OR.	MINI	2 d C	116 0	de a	Remound	Filter.	TUCTALL	2 2 111
						12:17	Top	P/N	4910	201		red The cr		. 11
								5 w	1	0 1	1. 0 32 100	red ine ch	NICEASE	with
			_	-		Now	-	_		3he		LN Filler		Decle
ROUG	HT FORWA	RD				NO d	4 fee	TON	oTed		DONALD 1	Tanes Rise	R 084 9809	ROUGH
	TOTAL	S						- 8		13	-4456	97 W.R.		

tua è rati	R.P.	м.		IME O		1912	TIME I	4	TOTAL TIME REPAIRS - ADJUSTMENTS SIGNATURE				NUMBER
DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	1.0% IAI Traing Cont.		1-80
12.21	7/3	ite .	N9313 TSMOR	Y Tele H1716	dine Co .3 TT17	ntinent 16.3 Ho	obbs 10	rs IO-47 76 T ENGIN		s SER# 2	97741R RIGHT	\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \	
			Mfgr's Draine with 1	manued oil f	rom cra Airoshe	D's che nkcase II 100W	cked the remover, new heck.	rough 9 ed oil fil oil filter,	ter, indu and indu	ction filte	Appendex D and  ir. Serviced crankcas er element.		
			I/A/W	an an	nual ins	pection	and w	on this end as determined the second	minea to	ertify thi	s engine was inspected airworthy condition		30-1
14,00	Michigan miller	700	\$ 2	A+	P3	087	01	1071	-A		11-3	0 1 33	1 60

						Little 1			Nume				-
DATE	R.P.	м.		IME O ROUN		3.77	TIME II	٧	TOTAL	TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
Ground	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	First (Min. Total   1993, Min. 3)	SA Integral	-
-10-	10		TAGI	Ti	mi	1123		DRA	inci	10	L FROM CRANKERSE, K	enove	F 6
N C	Tall	e d	11/2		oil	in	11/	Ai	205h	110	100 W, Replace 6 0.		RR
1.12	spe	cTe			fit		F	On	FO.	00	Nove FOUND		
/	1							1			Dougld James Rise	R	
	16 60							1			# 2440097 00/N	4-	
	1 6	NY 24								main in the			
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BROUG	HT FORW	ARD		T					1	1			
	TOTAL	LS								-		ZUATOT	

						LNU	INE LUG		7		
(LE)	R.P.	м.	Date	Tach	AFTT	ENG TT	SMOH 1771.7	STOH 0.0		SIGNATURE	NUMBE
ATE	Ground	Air	10/22/10	1131.5		1771.7			53.3	3	16-4
15	22 6	1	RT – Compl	eted Annual	Inspectio	n In Accord	lance with the	he Beechcraft Baron	- \	alled	10 3
J.B.	71	12	Inspection g	uide and FA	R 43 App	endix D.				De 6/2 1	18 18 1
	+			1	0. gannad	removed a	16 cyl and	sent to G&N Aircraft for	ОН		
		- 5							)		
			Danilari Co	ruice engine	with Aer	nshell 100 I	ninerai oii.	Checked I ming 22 and			+
		-	TCM Maint						-		
			L certify tha	t this A/C ha	as been in	accordance	with an ann	ual inspection and	-		
_	+		determined	to be in airv	vorthy con	dition.					
	1	7			A D2084	522293IA					1
	1		David A. T	rammei	AF300.	)222931Ft					
	-		/ ,/-	12/							
	1		Land	Chann	8/						1
			-						_	-	12 THE 2113
	GHT FORW		- 1	1							

DATE -	DATE AFTT TACH TISN TSMOH TSTOH  11-18-11 10626.9 1214.5 3930-9 1266-9 0083.0  C/W ANNUAL ISPECTION IAW BEECHCRAFT INSPECTION GUIDE AND FAR 43 APP. D.  REPLACED OIL FILTER AA48108-2CHECKED MAG TIMING, CLEANED AND GAP SPARKPLUGS COMPRESSION CHECKS WERE#1 72/80 #2 70/80 #3 70/80 #4 771/80 #5 74/80 #6 75/80CHECKED WIRING HOSES TUBING GROUND RUN AND LEAK CHECKS WERE NORMAL. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. RT ENGINE	SIGNATURE	LICENSE
	David A Trammel AP308522293IA Date 11-18-11		
	TRAMMEL AIR INC.		
			1
_			
-			
BROUGH	HT FORWARD	324-2103	monos
	TOTALS	g glator	

#### ENGINE LOC

	ENGINE LOG	CNIATURE	LICENSE
DATE	DATE AFTI TACH TISN TSMOH TSTOH  12-20-12 10684.5 1272.1 1912.3  C/W ANNUAL INSPECTION IAW 95-55 INSPECTION GUIDE AND FAR 43APP. D.  CHANGED OIL AND FILTER INSPECTED FILTER CLEAN NEW FILTER AA88108-2 12 QTS 100 WT AERO SHELL  CLEANED AND GAP SPARK PLUGS CHECKED MACE TIMING COMPRESSION CHECKS  CLEANED AND GAP SPARK PLUGS CHECKED MACE TIMING COMPRESSION CHECKS  CLEANED AND GAP SPARK PLUGS CHECKED MAGE TIMING COMPRESSION CHECKS  #1 70/80 #2 62/80 #3 67/80 #4 70/80 #5 70/80 #6 67/80 REPLACED ALTERNATOR BRACKET WITH NEW  #1 70/80 #2 62/80 #3 67/80 #4 70/80 #5 70/80 #6 67/80 REPLACED ALTERNATOR BRACKET WITH NEW  GROUND RUN AND LEAK CHECKS WERE NORMAL  I certify that this engine has been inspected in accordance with an annual inspection  and was determined to be in airworthy condition.  David Aframmel AP308522293IA  Date 12-20-12 N9313Y RT.	GNATURE	NUMBE
RROL	IGHT FORWARD	2101	

ENGINE LOG

DATE				ME OI ROUN		500740	TIME II	4	TOTAL TIME		REPAIRS - ADJUSTMENTS SIGNATURE	E LICENS
DAIL	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	However the Man Wint often the Tourist	NUMBER
	a s 7 c v	pin on Aerosh 5/80 # ertify vas det	filter ell 100 5 72/8 that the	vith a with 0 oil. 30 #6 is en ed to	n ann CH48 Upda 72/80 gine h	ual ins 3108 f ted Al Chec as bee an air	pecti ilter, D list ked i en ins	on (Be cut ope list. C magnet pected ny con-	echcraten old for ompression timin	ilter a sions sions g, clear ordance	,946.9 Inspected engine in ice manual) Drained oil, replaced and no defect found, refilled with #1 74/80, #2 70/80, #3 72/80, #4 aned and gapped spark plugs. I see with an annual inspection and	
		4								- Account on the second		Charles Charles
												Property and the second
BROUG	HT FORWA	RD									I GRASJICE	THICK

1214E)	R.P.	м.		IME OI		737	TIME II	4	TOTAL	TIME	ley en	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE
DATE	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	Legit	Manager   Ind.   Ind.   10	H NA jonuas	1
RH		9	But	ler Cou Bobm Hami	ght inty Reg eyer Ros lton, OF	ional Ai ad Hang I 45015	rport	n	Deg 1	No.: N931	3V -			
Model: B Acft. s/n: LH Engi		741R			Iobbs.: 1 TAT: 10 Model I	0742.8 O-470-L	,		Dat TTI	e: 1 Nov 2 S 1970.6				
Inspected filter. Cu plugs. Co I certify to be in an a	d engine in a at open old fit open old fit open old fit open ressions that this eng airworthy collikins AP30	ilter and : #1 71/8 ine has bondition.	ce with a	n annua	Refilled	with Ae	ned oil,	replaced f	ilter with 2 eaned and Checked	-AA48108 gapped spa	g			
BROUG	GHT FORWA												OPALS	HOUGE

DATE					BRADLEY				SIGNATURE	LICENSE
					317	-727-8157	r			
N93	8/16 1 813Y Be • Rei • Adj • Adj • Rei • Rai • Rei	moved rigusted idlusted misusted through moved in a engine nstalled	ght, left, u e mixture xture trave ottle trave take gask and ops o	to a 25-50 el and inst el and inst cet from #6 check nor and upper	alled new A 3 cylinder a mal.	AN3-11 bo N3-11 bo nd installe	olt throu	ugh rod end. gh rod end.		
	_									
										1
BROUGHT FORWAI	RD								1 -02/5/5/4	
TOTALS	_	_	_		_	_				

DATE	BRADLEY AVIATION LLC 317-727-8157												
		<u>DATE</u> 2-7-17	AFTT 10,812.8	HOBBS 1400.4	<u>SMOH</u> 2040.6								
N9313Y Bee Baron maint	ch 55 S/N TC-9 -	Inspected RIG d FAR 43 ap	GHT ENGINE in a	accordance with	an ANNUAL inspection refere	encing Beech							
Se   In:   Re   C)   Re   Re   C   C   C   C   C   C   C   C   C	rviced engine with talled new 48108 moved top 6 spar finder test results: moved bottom pluinstalled all spark ecked and adjust bund ran engine track normal at this	n Phillips 20W oil filter kplugs for Co #1. 72/80 #2 ggs, cleaned a plugs, and at ed magneto ti o check for flu time)	mpression test: . 68/80 #3, 70/80 and tested. tached all ignition ming. id leaks, magnet	#4 70/80 #5 72/ n leads. no drop, and stati	c RPM. (no leaks found and e								
to	ertify that this EN be in an airworthy OTT BRADLEY A	condition at t	his time	ccordance with a	n ANNUAL inspection and wa	as determined							
BROUGHT FORWARD													

#### BRADLEY AVIATION LLC 317-727-8157

DATE	DATE AFTT HOBBS SMOH
	3-17-18 10,888.8 1476.4 2116.6
-	N9313Y Beech 55 S/N TC-9 - Inspected RIGHT ENGINE in accordance with an ANNUAL inspection referencing Beech Baron maintenance manual and FAR 43 app D.  Drained engine oil and removed oil filter. Cut open filter to inspect. (No defect found) Serviced engine with Phillips 20W50 oil Installed new 48108 oil filter
	Removed top 6 sparkplugs for Compression test: Cylinder test results: #1. 70/80 #2. 68/80 #3. 70/80 #4 70/80 #5 70/80 #6 68/80  Removed bottom plugs, cleaned and tested. Removed and installed new oil pressure line. Reinstalled all spark plugs, and attached all ignition leads. Checked and adjusted magneto thiming. Ground ran engine to check for fluid leaks, magneto drop, and static RPM. (no leaks found and engine ops
	check normal at this time)  I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition at this time.
	SCOTT BRADLEY AP311886902IAENDEND

	BRADLEY AV 317-72		
	<u>DATE</u> 6-22-18	HOBBS 1521.2	
N9313Y Beech 55 S/N TC-9	- RIGHT ENGINE OIL CHANGE		-
<ul> <li>Serviced engine v</li> <li>Installed new 481</li> </ul>	e to check for fluid leaks, magneto	filter to inspect. (No defect found)  or drop, and static RPM. (no leaks found and	d engine ops
SCOTT BRADLE	Y AP311886902IA	END	

# **Aircraft Engine Test Verification**

This document verifies that the engine model listed below has satisfactorily completed all testing listed below in accordance with TCM standard engine testing specifications as approved by the FAA.

**Engine Model** 

I0470229B

Engine Serial Number 297741-R

**Testing Completed** 

Standard Acceptance Test:

Date of Completion 7-2-97 Test Operator



Form No. 98344

TELEDYNE
CONTINENTAL MOTORS

# TELEDYNE CONTINENTAL MOTORS

P. O. BOX 90. MOBILE, ALABAMA 36601



