RIGHT

TULSA AIRCRAFT ENGINES, INC. TULCA, OKLA

The Standard



ASA-SE-2

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)						
			20	W.	ARRANTY 10623				
		W.C	DEL 169	85-14B	SERIAL NO. 10623 DATE March 12 1987				
		in cor is p	workmanship mes first. In provided.	raft Engines Inc. Warrants it's aircraft engines to be free from defects inship, and material for 100 operating hours, or 180 days which ever it. In addition a prorated warranty extending to 800 operating hours					
		per	rts damaged	from failure of sa ng procedures.	no responsibility for bent or broken rods or me due to hydraulic action resulting from				
					ake corrections or repairs resulting in faulty period covered by this warranty.				
		ma	terials to be	made in its own sho	es all repairs for defective workmanship, or op and will not be responsible for any cost or delays accomplished in any other place than				
		or	replacement	es must be returned (prepaid) to Tulsa Aircraft Engines facility for repair placement as deemed necessary by Tulsa Aircraft Engines Inc. This warranty of be valid if detergent oils or other additives are used.					
			(7.75)	ved Repair Station o. 212-33	Tulsa Aircraft Engines, Inc. 9311 East 44th Street North Tulsa, OK 74115	100			
					Signed Henry Thompson				
	A.								

CONTROL CONTROL SPECIAL SECURIOR SECURI

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	MA	NUFACI	URER PI	PATT AND WHITNEY
	MODE	R-98	5-14B	SER. NO. 10623
artico.	The air	craft eng	ine or cor	nponent identified above was SERVICE BULLETINS
	disassen	bled, in	pected and	repaired in accordance with 1546 M. R. Radius Complied
25	Pratt &	Whitne	voverhaul	manual #123440 and current 1658 Plain Imp. Brg. A/A
	Regulat	ions of t	he Federal	Aviation Administration and 1693 Rocker Drain Complied
	is appr	oved for	return to	Service. Details of the repair
10-21		100000000000000000000000000000000000000		ration under work order Gen. Drive 100 ong
	NO.	1369	VEIN	DATE Much 12 1987 Chrome Cyls. Inst.
				hompson
		,	1	AD NOTES COMPLIED
	FAA R	epair St	tion 212	33
	Tulsa	Aircraft	Engines, I	57- 5- 4 C/S Rowork
	9311 E	44th S	reet Nort	OC 14 4 Cear 331098
	Tulsa,	Oklahon	a 74115	68- 9- 1 C/S Liners
	CERL	385.00	da Ass	18-U8-07 U.T./787
				TIS, MID HIO test
			-	
				Honry thompson

				DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
-29-89	636.0	SMOH	2005	ANNUAL INSPECTION CONFLETED FITTS DATE.
818	-36	36	7003	DERAINED OIL, ADDED & GAL. AEROSHELL 100 NOND
	han	400	(DCLEANED AND GAPPED PLUGS, RE-INSTALLED.
SER	102.56	294	(3) CHECKED OIL SUMPS + SEREEN.
-		5	(4) AREFORMED COMPRESSION CHECK - USED ACCROMATIC TESTER
-	33.53	0	783 7 78	CHECKED ADS TO DATE. I CERTIFY THAT
-	11/2	2000	274	THIS ENGINE HAS BEEN INSPECTED IN ACCORDANG
5-56	2 1 1 M	1860		TO RE LIRWORTHY THIS DATE.
12-1	40 0		116	Keeni Wary IA 395602533
300	N. N.	1000	300	7000000
			6250	1025-9-14-15-15-15-15-15-15-15-15-15-15-15-15-15-
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-	-			
-			1	
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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
30	JAN 9	2	6765	
			Desino	DOIL + SERVICED WITH AEROSHELL 100
Cani	RESSON	1 8	NON-	Deregent. No Degosits in on sceens.
#1	78/80	PC/3	IN STAC	cal see New Spork Plugs. Cleaned
2-	77/80	Shore		e + issed su Controls.
3	20/80	C 533	I certify	that this aircraft powerplant has
4.	72/80	33 00		spected in accordance with a inspection and was determined
5-	11/50	Lond		irworthy condition
6	75/80	02.155	· Re loss	A+13115841ZA
7.	20/50	Maasi	72005) Indiamena
8-	79/50	darren.	with the contract of the contr	DEED A TONGUERA ALL ESCH
9-	75/80			Leine France France Former
	Carried !	Na sa	Enc	TORRESTORT
	anara	- Au	à Wir	PASSECTED TO PECKETONE
	85 m	03.65	EERINEA	Incorregion Augustas De
				Dermany Courses
			alle-	DECEMBED OF THE PROPERTY OF TH
		NY	Waster .	ENRICHA DIRECT

E. N.A.T.

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DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-1-94	HOBBS	8.	S.M.C	H. 684
	11 100	1255	the wife	COMPRESSION.
	1.	Sel	in our	*1 #2 #3 #4 #5 #6 #7 #8#9
9	Verez e	5.5	2 2	8/16 9/15 8/18 8/18 8/3 8/16 8/17 8/15 8/73
		. 3	Esex.	CLEANED SPARK AUGS REPLACED GROCKER COVER
				GASKETS DUE TO LEARAGE REPLACED DEXHAUST
	7			GASKETS ADJUSTED VALVES, REMOVED & CLEANED
				AND PAINTED CHLINDER BAFFLES - REMOVED GRNEDATOR
933			-1200	AND SENT OUT FOR REPAIR & RE INSTALL EQ INSPECTED MOTOR
			1	MOUNTS AND AN ENGINE CONTROLS REPAIRED CARBINETOR
		1	2 100	AIR BOX. TORQUED ALL EXHAUST AND INTAKE NOTS
				REPAIRED EXHOUST CLAMP.
				I CERTIFY THAT THIS ENGINE HAS BEEN
				INSPECTED IN ACCORDANCE WITH AN ANNUAL
		1 7		INSPECTION AND WAS DETERMINED TO BE IN
				AR WORTHY CONDITION
-			1	alling Tarellen
				AXP 183340765 IA

DATE 19.97	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	Honas 28	T.SM	0.H. 7	COMPRESSION,
P	84	2 34	1000	#1 #2 #3 #4 #5 # #9
100	-92	100	1	DRAINED OIL, INSTALLED GGAL 50WT MINERAL OIL.
0 10	Com	1	(See	I CERTIFY THAT THIS ENGINE HAS BERN INSPECTED
		- Co	000	AND WAS DETERMINED TO BEIN AIRW ORTHY
		13000	DUARIE	CONDITION CONSTITUTE
	7 man (1940)			183340765 AYEA
- All		Z piso	Essi	
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DATE 19.98	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-5	39.7		15,178.7	TSMOH 732.5
-63	8		7	Compression CHECK: # 7 #8 #9
		20.25	27/2	80 80 80 80 80 80 80 80 80 80 80 80 80 8
2000	3000	· 2383		Compleed with AD 78-08-09
10	Secretary of the second	المالية	10 Cc	Compleed WITH AD 78-08-09
			97.02	ACCORDANCE WITH A AND CONSIDER IT TO BE IN AIRWORTHY CONDITION. AIRCRAFT TT 15,178 - FACH HURS 29-5-98
				Lewith Con 1 - A&P1243205061A
		100		

DESCRIPTION OF INSPECTIONS, TESTS, BEPAIRS AND ALTERATIONS RECORDING TOTAL DATE ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF TIME IN TODAYS TACH MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) SERVICE FLIGHT TIME AIC 762.0 SMOH 15802 762.0 Check Can all 30 on Better Cloud and Typ all Fiel + al Some AD 78-08-09 Cyl head OK Suriced with 5000 Dero Sheel il 1 Certify That This Aircraft Engine has been Inspected in Accordance To a Amel Inspection and was determined To be in an Airworthy Condition Tack Time 762-3 Smort Total Time 15 002 A D's Checked A & P 2076226 IA

	KIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/		787 5	most AIC 15,207 Certify That This Aircraft
The same		35	Engine has been Appelled in
	+ 12	ale ;	Accordance To a Hull Inspection and was determined
	OK	here	The in an Alexandria Constitute
y Nin	175	wat w	Total Time 787 Smoth
	2 45 4	200	'A D's Charked from 2004-996
- 1	Sec. 20	a se se se	Service Latter That I
beg	mileb H	SW LIN MOR	A & P 2076226 FA
	a - c 31	7 312	
2004	5 2 3	792	Smoth Frank Compression Tiest
100 YEAR	28		Completied attacked
10-16	19/00		Fry The AP 24925421A
	-		

HOT

9-5

210		AER	0	
	ENG	INE		
CON	IPRE	SSIC	NY T	EST
ENGINE M	AKE AND MO	DDEL	R 985 AN	1
DATE	16-Oct-04		Position	#2
OWNER	Tony Quadra	ini		
CYLINDER		ENGINE S	FRIAI #	10623
1	78	80		
2	78	80	-	
3	66	80		
4	75	80		
Б	72	80		
6	74	80		
7	76	80		
8	80	80		
9	76	80		
Terry John	nson	Re		AP 249254
	Done sold /			

210 AERO
ENGINE
COMPRESSION TEST

199

COIL	11 17500		
ENGINE MA	KE AND MODEL	R 985 AN	1
DATE	16-Oct-04	Position	#2
OWNER T	ony Quadrani		
CYLINDER	ENGI	NE SERIAL #	10623
1	78	80	
2	78	80	
3	66	80	
4	65	80	
5	72	80	
6	74	80	
7	76	80	
8	80	80	
_			

Fone cold

AP 2492542

DATE R	TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATION ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC EN
-11	05		157426	
11400		792	Smoth	I certify that I have inspected this Erame inspection and
				I/A/W an Grandition
-				consider it to be in an airworthy condition.
-				AD'S checked thru 78-08-7
_				Terry L. Johnson AP 2492542 IA
_				Teryl
7 Now	_			3 God Acroshull SOW Added Prior
				Run
				ITThe AP 249 25421A
	1000			
-			TA COLD	

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	A STATE OF THE PARTY OF THE PAR	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)				
	N727AV	RT	ENG. SN	: 10623	HOBBS: 37.5	SMOH: 802.5	DATE: 05/24/2006		
D	EDEODME	D ANNI I	AI INSPE	CTION IA	W P/W MAINTEN	NANCE MANUAL, AN	NUAL CHECKLIST.		
r	DAINEDO	III ERON	I FNG SII	MP FOUN	D NO CONTAMI	NATION, KEWIOVED	OIL SCREEN TO STA		
- >	IO CONTAI	MINATIO	ON RE-INS	CTALLED	CAPS WITH NE	M CKUSH GASKETS	SALLI WHELD.		
C	EDVICED	ENGINE	WITH & 5	GALS OF	XC 20W-50 OIL.	REMOVED #9 CIL.	ON KI. LING. FOR		
E	DODED EX	TH FACI	F MT AND	REPLAC	E BROKEN EXH	STUDSFOR REPAIR	. SENT K-903 CTL. 10		
_ \	CUNKIN	VIATIO	N FOR RE	PAIR CYI	INDER RE-INST	ALLED ON ENG. PEI	R P&W MAINTENANCE		
A	A TATIMAN	ND TOR	OHE SPEC	TEICATIO	NS. RECURRING	3 AD56-06-02 CW PER	(P&W ALEKI		
P	MITHIN	JO 42 R	ECURRIN	G AD57-05	5-04 DUE AT O/H	1600 HRS. RECUKKI	NG ADOS-09-01 KI DUL		
_ ^	T O/H 1600	HRS R	ECURRING	G AD78-08	3-07 CW AT 15,23	7.5 TTAF. DUE AGAI	IN AT 15,337.5 HRS.		
Т	TAF ALL	PLUGS F	REMOVED	CLEANE	D, GAPED, AND	TESTED. ALL TEST	NORMAL.		
- 6	OMPRESIO	ON TEST	PERFORM	MED ALL	CYL. 75 OR BET	TER OVER 80. ALL P	LUGS RE-INSTALLED.		
ī	LIBED ANI	CHECK	KED ALL	CONTROL	CABLES. SET P	OINTS AND READJU	STED TIMING TO 25		
Ē	DEG. BTDC	READJ	USTED VA	LVE LAS	H TO P&W SPEC	S010 CLEARANCE	REPLACED LONG		
- A	ND SHOR	T CARB.	AIR TO H	EAT MUF	F FLEX HOSES.F	REMOVED RT. VACU	MM PUMP AND		
R	EPLACED	WITH	H UNIT D	ONE BY	QUALITY AIRCR	RAFT ACC. S/N 50216	WO#29790. REPLACED		
E	GT. PROB	E P/N 86	2SS. CHEC	KED ALL	ACCESSORIES	AND ENG. MTS. FOR	CONDITION. RUN EN		
- 0	CHECKED	ALL ENC	. INSTRU	MENTS A	LL SHOW NORM	IAL OPERATION, NO	DISCREPANCIES		
N	NOTED. I C	ERTIFY	THAT THI	IS ENG./PH	ROP. HAS BEEN	INSPECTED IAW AN	NUAL INSPECTION		
					WORTHY COND				
					Samuel J. Cordrey				
				,	Connel 4	1. Cording			
				-	A266825150A&P				

DATE	RECORDING TACH	TODAYS	TOTAL TIME IN	THE RESERVE AND ADDRESS OF THE PARTY OF THE	SPECTIONS, TESTS, REP	AND CERTIFICATE NUMBER OF
9	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACIL	LITY. (SEE BACK PAGES	FOR OTHER SPECIFIC ENTRIES.)
	N727A	V RT	ENG. SN	: 10623 HOBBS: 43.0	TSMOH: 808.0	DATE: 07/20/2007
	PERFO	RMED A	NNUAL I	NSPECTION IAW P/W MA	INTENANCE MANU	IAL, ANNUAL
	CHECK	KLIST. D	RAINED O	OIL FROM ENG. SUMP FOU	UND NO CONTAMI	NATION.
	REMO	VED OIL	SCREEN	FOUND NO CONTAMINA	TION. REINSTALLE	D CAPS WITH NEW
	CRUSH	GASKE	ETS AND S	AFTY WIRED. SERVICED	ENGINE WITH 8.5	GALS. OF XC 20W-
	50 OIL	. PERFO	RMED CO	MPRESSION CHECK. #1-74	4/80 #2-68/80 #3-72/8	30 #4-70/80 #5-74/80
	#6-70/8	80 #7-74/8	80 #8-76/80	#9-72/80. CLEAN, GAPPE	D & TESTED SPARI	K PLUGS AND
	REINS	TALLED	.MAG TIM	IING CHECKS GOOD. LUE	BED AND CHECKED	ALL CONTROL
	CABLE	ES. SEE I	BACK OF A	AIRCRAFT LOG BOOK FO	R ALL ADS CW. GR	OUND RUN
	COMP	LETED,	ALL SYST	EMS OPERATE NORMAL.	NO EVIDENCE OF	LEAKS. I CERTIFY
				OP HAVE BEEN INSPECT		
	INSPE	CTION A	ND WAS I	DETERMINED TO BE IN A	IRWORTHY COND	ITION.
				Samuel J. Cordrey	1.	
				Somuel J.	Charge	
				IA266825750A&P		
	0.000			ER CORROSION INSP. NO		
	REQUI	RES FEF	RRY PERM	IIT FOR FURTHER FLIGHT	FOR MAINTENAN	CE,
						19232
		-				
					Belleville Birmi	
					Maria de la companya del companya de la companya de la companya del companya de la companya de l	

PATE	RECORDING TACH TODAYS TIME FLIGHT	TOTAL TIME IN SERVICE	ENTRIES MUST BE ENDORS	NSPECTIONS, TESTS, REPAIRS ED WITH NAME, RATING AND CILITY. (SEE BACK PAGES FOR	CERTIFICATE NUMBER				
2	and the same of th				X				
	S. C. C.								
	PH: 517 278-6516	142 E	ELITE AIR SER	A STATE OF THE PARTY OF THE PAR	(1517 270-2262				
	Table 19 Control of the Control of t		143 E CHICAGO RD COLDWATER MI 49036 FAX:517 279-2363						
	09/24/2010	R-985	HOBBS: 58.8	TSMO: 823.8	S/N 10623				
	1) Inspected	aircraft per	FAR 43 apx D Annual i	nspection.					
	2) Performed compression check as follows #1 77/80, #2 78/80, #3 79/80, #4 77/80, #5 78/80, #6 78/80, #7 76/80, #8 78/80, #9 78/80.								
	3) Performed oil change, drained oil and oil cooler inspected oil screen for contaminates none found, reinstalled screen and serviced engine with 25w60xc oil.								
	4) Drained carburetor bowl and inspected controls for proper operation.								
	 5) Installed JPI fuel flow transducer with two new hoses per STC SA00432SE see 337 form for details. 6) Removed Hartzel propellers P/N HC-B3R30-2E and governor. 								
	7) Installed HAM STD propeller P/N 22D30-359, HAM STD governor P/N 4D2D9 and								
	nyuromantic adapter P/N 92002 with all new hoses								
	8) Researched AD's complied 78-08-07 cylinder head separation 56-06-02 cylinder from 56-06-02								
	artificing 5	tud see comp	oliance logs for details.						
18	Monico Lopez AP366903174								
	Toomtife that this is a second of the second								
	I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.								
	MONICO LOPEZ	7	5						
	VICTOR OF THE	A 17466 (H) 217							







PH: 517 278-6516

143 E CHICAGO RD COLDWATER MI 49036

04/16/2012 Beech G18S N727AV SN: BA 560 ENG: PW R985 LH SN: 42-121892 RH

SN: 10623 HOBBS: 105.1

- Compression Checks due #2 Engine. Compression checks as follows: #1-78/80; #2 79/80; #3 78/80; #4 74/80; #5 76/80; #6 70/80; #7 76/80; #8 75/80; #9 74/80.
- 2. All spark plugs removed, cleaned, inspected and reinstalled. Ops checks good at this time.
- 3. Engine oil drain plugs removed and reinstalled and safetied.
- 4. Removed, cleaned, reinstalled and safetied oil screen.
- Fuel sump at firewall screen removed, inspected, cleaned, reinstalled and safetied. Leak checks good at this time.
- Valve clearance checks due. Removed all valve covers. Checked clearance to .010. Reinstalled valve covers with new gaskets and torqued to 75 inch lbs. Leak checks good at this time.
- Starter brush cover removed for brush inspection. Reinstalled and safetied cover. All brushes within limits at this time.
- Generator cooling cap and brush cover removed for inspection. Removed and replaced one bad brush (broken wire PN 883155). Operational check good at this time. Reinstalled and safetied covers.

(Continued next page)

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	9. S	TC Air W	olf Filter C	orporation PN AFC-K015-PL, Oil Filter AFC 700 installed per STC each
	eı	ngine. Le	ak and Ope	rational checks good at this time. FAA Form 337 complied with.
	10. R	emoved a	nd replaced	7 each 404-185918 cowling support brackets on #1 and #2 engine.
	11. R	emoved a	nd replaced	one Gill G35 battery. Serviced battery per Gill Service Instructions.
	0	perational	checks go	od at this time.
	12. C	leaned, tre	eated, paint	ed and installed battery box.
	13. S	erviced bo	oth MLG str	ruts with nitrogen.
	14. Se	erviced #1	and #2 eng	gine with PHILLIPS XC25W-60 oil to indicate 6.5 gallons oil each engine.
		emoved a ne.	nd replaced	#2 engine oil shutoff cable PN 189095-12. Operational checks good at this
		emoved a is time.	nd replaced	#2 engine Oil Bypass Control cable, PN 404-183958-6. Ops check good at
	17. R	e-Indexed	#2 Propell	er Cable. Ops checks good at this time.
	18. R	e-Indexed	#2 Mixture	e Cable. Ops checks good at t his time.
	19. R	emoved a	nd replaced	Rh Rudder Upper Static Wick.
	20. B	led RH Bi	rakes. Leak	checks good at this time.
				gs RH Aft Lower Eng Cowl.
	22. R	eplaced 4	Dzus Sprin	gs LH Aft Lower Eng Cowl.
	23. #2	Eng Oil	Pressure Lo	ow. Adjusted oil pressure ½ turn
	24. Fl	aps will n	ot retract el	lectrically. Removed and replaced Flap Up Limit Switch pn WZ-R31.

Vince Hammons A&P 2925549 DATI

19_







OF IES.)

PH: 517 278-6516

143 E CHICAGO RD COLDWATER MI 49036

FAX:517 279-2363

04/23/2012

R-985

HOBBS: 105.1

TSMO: 870.1

S/N 10623

- 1) Inspected aircraft per FAR 43 apx D Annual inspection.
- 2) Inspected all hoses and lines for cracks or defects none found.
- 3) Lubed all engine controls.
- 4) Performed run up ops and leak checked, no defects noted.

Monico Lopez AP366903174

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

MONICO LOPEZ AP3669031741A

05/29//2013

Hobbs 130.1

Inspected engine IAW FAR 43 App D and mfgr's recommendations. Oil and filter not changed at this time. No contamination found in oil sample. Compressions all 76+ over 80. Checked AD's through issue 2013-11. C/W AD78-08-07 cylinder head inspection –OK, next due 100 hr. C/W AD 56-06-02 cylinder stud inspection –OK, next due at annual. Cleaned and gapped spark plugs. Engine run up to spec and leak checked- OK. I certify that this engine has been inspected IAW an annual inspection and was determined to be in airworthy condition.

Edward J Rusch A&P1972456 IA

and

TACH TODAYS TIME TOTAL TOTAL TIME IN SERVICE MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIF									
						×			
	Der			ELITE AIR SERV		AV-E17 270 2262			
	PH: 517 278-6516			E CHICAGO RD COLDV	VATER MI 49036 F	AX:517 279-2363			
-	06/01/2	101111111111111111111111111111111111111	R-985	HOBBS: 148.2	TSMO: 913.0	S/N 10623			
	1) I	nspected	engine per	FAR 43 apx D Annual ins	pection.				
	2) P	erformed	compressi	on check as follows #1 76/	80, #2 77/80, #3 77/80, #	44 75/80, #5 77/80, #6			
-	78/80, #7 76/80, #8 77/80, #9 76/80.								
_	3) Performed oil change replaced filter with new and inspected old filter for contaminates none								
	found serviced engine with 25W60XC. 4) Drained carburetor bowl and inspected controls for proper operation								
	, and the second and inspected controls for proper operation.								
-	5) Removed all spark plugs cleaned, gapped, tested, and reinstalled with new gaskets P/N M674.								
	6) II	spected :	all hoses an	d line no defects noted at	this time.				
				AD notes complied with at					
	Min Times								
	Monico Lopez AP366903174								
	I								
	I certify that this engine has been inspected in accordance with an annual inspection and was								
-	determined to be in airworthy condition.								
	MONICO LOPEZ AP366903174IA								
	110000								

DATE

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TOTAL DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS RECORDING DATE ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF TODAYS TIME IN TACH MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) SERVICE FLIGHT TIME 19__ ELITE AIR SERVICE FAX 517 279-2363 PH: 517 278-6516 143 E CHICAGO RD COLDWATER MI 49036 Hobbs: 151.9 N727AV 09/02/2015 Removed propeller and sent to H&S propeller shop Inc. Reinstalled after inspection see prop logs for more details. Performed run-up ops and lead check; check satisfactory. I certify that the above component is in airworthy condition and can be returned for service. stuber H facquel II Walter H Paegel IV AP3737207

DATE 19	RECORDING TACH TIME	TODAYS	TOTAL TIME IN SERVICE	ENTRIES MUST BE ENDORSED	WITH NAME, RATING AND ITY. (SEE BACK PAGES FOR O	CERTIFICATE NUMBER OF		
	PH: 517 278-6516 143 E CHICAGO RD COLDWATER MI 49036							
		01/2015		N727AV Hobbs 151.	The second secon	S/N 10623	All work	
	Inspected all hoses and lines no defects noted at this time. Performed compression check as follows #1 79/80, #2 79/80, #3 78/80, #4 76/80, #5 79/80, #6 76/80, #7 76/80, #8 72/80, #9 76/80. Performed run-up and ops checked all satisfactory at this time. Hillard D. Hiner Jr. AP3/35719IA I certify that this Engine has been inspected in accordance with an Annual Inspection and determined to be in Airwartby condition at this time.							
	Hillard D. Hiner Jr AP3/135719IA							
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Elite Air Service 300 Airport Dr. Coldwater MI 49036 517 278-6516

July 1st 2016, N727AV Beechcraft G18S S#BA560, P&W R985-39A, Hobbs: 161.2, TT unk TSMO 929.8

Inspected RIGHT engine as required by FAR91.409(a)(1) per checklist meeting requirements of FAR 43.15(c)(1) and FAR 43 appendix D. Compressions 1/79 2/79 3/80 4/80 5/80 6/80 7/80 8/80 9/80.

All work done IAW Beechcraft G18Sand P&W R985 maintaince documents. Preformed post inspection operational check per FAR43.15(c)(2). Engine was inspected accordance with annual inspection and is determined to be airworthy at this time.\ Kuh A S

Rueben A Walkup A&P 3368961 IA

#7 76/80.

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PH: 517 278-6516

143 E CHICAGO RD COLDWATER MI 49036



FAX 517 279-2363

N727AV 07/07/2017

Beechcraft G18S

S/N: BA-560

Engine: R985-14B

Hobbs: 0197.5

Performed oil change on Right engine; drained oil, removed oil filter and Inspected filter for contaminants; installed new oil filter P/N 122R, and serviced engine with 25W60XC oil. ALL work performed using G18S maintenance documents. Performed a run-up ops and leak check; no defects

noted at this time.

Walter H Paegel IV AP3737207

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Elite Air Service 300 Airport Dr. Coldwater MI 49036 517 278-6516

August 1st 2017, N727AV Beechcraft G18S S#BA560, P&W R985-39A, Hobbs: 202.1, TT UNK, TSMO 970.7

Inspected RIGHT engine as required by FAR91.409(a)(1) per checklist meeting requirements of FAR 43.15(c)(1) and FAR 43 appendix D. Compressions 1/79 2/79 3/80 4/80 5/80 6/80 7/80 8/80 9/80

All work done IAW Beechcraft G18S and P&W R985 maintenance documents. Completed post inspection operational check per FAR43.15(c)(2). This engine was inspected accordance with annual inspection and is determined to be airworthy at this time.

Rugben A Walkup A&P 3368961 IA



Elite Air Service 300 Airport Dr. Coldwater MI 49036 (517)278-6516

February 23rd 2018, N727AV Beechcraft G18S S#BA560, P&W R985-39A S#10623, Hobbs 254.7 TT/SMOH 972.4

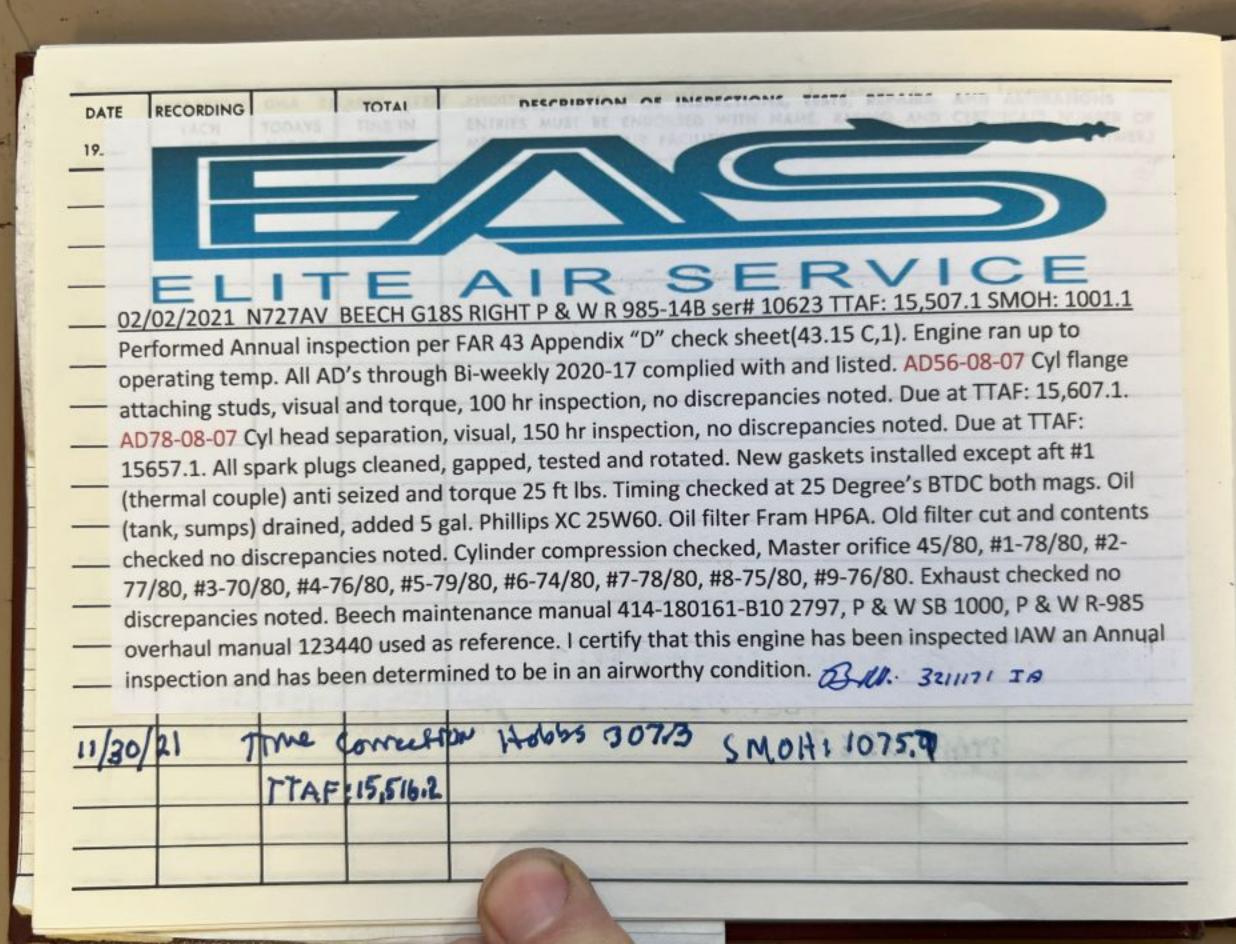
Inspected RIGHT engine as required by FAR91.409(a)(1)&(b) per checklist meeting requirements of FAR 43.15(c)(1) and FAR 43 appendix D. Compressions 1/79 2/79 3/80 4/80 5/80 6/80 7/80 8/80 9/80

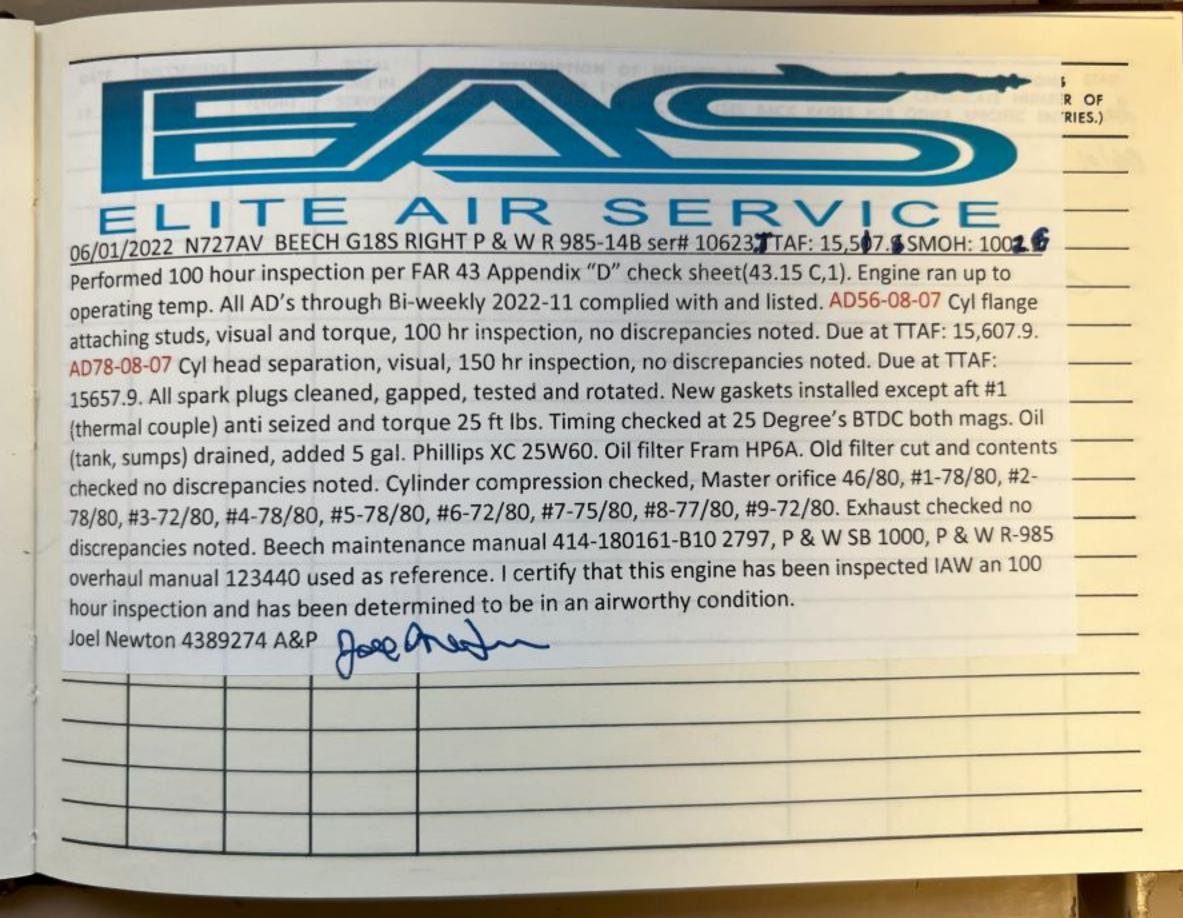
All work done IAW Beechcraft G18S and P&W R985 maintenance documents. Completed post inspection operational check per FAR43.15(c)(2). This engine was inspected accordance with annual/100 hr inspection and has been determined to be in an airworthy condition at this time.

Rueben A Walkup A&P 3368961 IA

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS TOTAL RECORDING DATE ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF TIME IN TODAYS TACH MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.) SERVICE FLIGHT TIME 19_ 05/30/2019 N727AV RH Pratt & Whitney R-985-14B ser# 10623 SMOH: 1002.6 HOBBS: 2854 Inspected Engine IAW FAR 43 Appendix "D" check list and Pratt & Whitney Maintenance Manual Cylinder compressions #1-78/80, #2-78/80, #3-78/80, #4-71/80, #5-77/80, #6-78/80, #7-78/80, #8-78/80, #9-78/80. Oil filter changed old filter checked clear of metal. All spark plugs cleaned gapped and tested new gaskets installed. Timing checked @ 25 degrees BTDC with Time-Rite. Repaired #7 baffling. All AD's through 5/30/19 complied with and listed. I certify that this power plant has been inspected IAW ans 100hr/Annual inspection and was determined to be in an airworthy condition. Joel E. Newton 574306216 A & P Joel G. N. fm SMOH: 10757 Hobbs: 307.1 correted time TTAF: 15516-4

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DATE 2022	RECORDING JACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
04/01	307.9	Ico	rtify	that this enginehus been inspected IAN section and was determined to be in
	airw		con	d: \$101. 972464 IA



O5/22/2025 N727AV G18S RIGHT Pratt & Whitney R-985 ser# 10623 TTAF: 15,517. SMOH: 1002.6 Performed annual inspection per FAR 43 appendix "D" checklist. All AD's through bi-weekly 2025-10 listed and complied with. CW AD 56-06-02 100 hr. cylinder base nut studs for broken studs visual inspection, next due TTAF: 15,607.9. CW AD 78-08-07 150 hr cylinder head separation visual 10X mag, next due TTAF: 15,667.6. Engine run up to operating temperature, recorded parameters. Cylinder compression #1-80/80, #2-79/80, #3-80/80, #4-74/80, #5-72/80. #6-78/80, #7-80/80, #8-80/80, #9-74/80. Master orifice 46/80.All spark plugs cleaned, gapped, and tested, new gaskets installed. Oil Phillips XC 25W60 filter HP6A changed & checked no discrepancies noted. Timing checked at 25 degree's BTC. Reference Beech manual 414-180161-810 2797, P & W SB 1000, P & W R985 overhaul manual 123440. I certify that this engine has been inspected and was determined to be in an airworthy condition. Joel Newton A&P 4389274 IA