							
DATE	TIME F		TIME SINCE OVERHAUL	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS. MIN.	<u> </u>			ļ
BROUGHT FORWARD		-	04-05-00 F	Hobbs 3516.4 Total time 7916.9, Engine S/N PCE 5689 Washed	•		
			Changed fuel f	filter. Inspected and cleaned oil filter. Drained oil and serviced with Exxon			
		·	Installed new I	d Compressor. Serviced starter. Flowed nozzles and installed new gaskets. Beta shoe, Checked control rigging. Installed new Ignition lead P/N			·
			CH53399-4. In	nstalled new air filter. Checked AD List And test run, OK. I Certify that			
			this Engine wa	as inspected in accordance with an 100hr.			
	 		inspection and	found airworthy.			
	 	-					
							
	 						
				<u> </u>			<u> </u>
.					<u> </u>		
	\longrightarrow						ļ
							· ,
				/F:_			
				- V			1.
	+ +						
05/16	1/326	Ц.	 	75101 - 11 7010 - 51	a Removal At 'd' Flore To Inspect The Hot Sation.		
03/16	7 2000	t To	urmer		,		
	+			Regarde und W/O 0634 Ref. The Attachel	DATES OF THE PROPERTY OF THE P		+
	++		+ + -	Regniss under 65/0 0637 Ket. We PHAGE	Com 6130-35. Re- Assembly The Hot Se Sino And Ra mother		+
	+		 	The Your Section. True Novely were Cleaned	& flow Charle (Replaced 5) & Re-installed. Removed The		
	+			Accessory gean box & Installed A Serviceable	P/W 3029567 Storte Generator Georghaft Assembly.		
	 		-	Ro-installed The ACB. Filled The Oil Suph	with Exxas 2380011. Engin was washed & ground	,	+
				chester Satisfactory. All wood personnes TIA	to The Philos maintenance mound.		
				· · · · · · · · · · · · · · · · · · ·			ļ
1-21				19 WIATT ITAR SINT INDE WOISSERI SHOOL	C MAINTENANCE MANUAL LUBED POOP, CHECKED BETA VALVE -	110	
408B3	3632			CHECKED CHIP DEFECTOR LOIL @ FLOTER - NO	NETAL CLEANED TO MICHON FUEL FLORA, INSTALLED NEW		
offer time					CLEANED P-3 FILTER, LUBER SE SOUNES - SERVICED		
					ME WAS STARTED ALL INDICATIONS MORNAL -		
	1			AD TUSTED FUT OUE.	3,662		
	+		+	(49) 105(2)			+
				. CARRIED FORWARD			
TOTAL THIS PAGE	<u>.</u>						
TOTAL FROM	+				MAXIMUM HOURS BETWEEN OVERHAULSHOURS.		
PREVIOUS SUMMARY	(

DATE	TIME	RUN	TIME OVER		INSTALLATIONS, INSPECTIONS,	REPAIRS, ADJUSTMENTS, MODIFICATIONS		
	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
BROUGHT FORWARD		->						
					Performed 100 HR. Inspection - Ched/ cleaned Fine	Chip detector, mail oil Screen, Find oil Screen - ched		
A/C HUb63	3740				Starter gas (duine) Spleries Lubar, lule spleries	em TACK/Genis, Okked igniters for exceptive where -O.K.		
8-15-00	-				Replaced w/ New 1st Fire pump discharge Filter	9 191 FIREWALL FUEL FITTER, haked grop hub ches	Southe &	De for
					Betlevier for proper Fluid Level & Regulator in put	Ground Zur Em is als parameters mormal End -		NP
Hobbs	3849	5			Performed 100hr inspection - Checked and Jean	ed fud chip detector andoil screen. Inspected		
10-5-00					main oil screen-no metal found. Lubed			
					ignitors. Installed new fuel pump discharge	starter gen. splines and tach drive splines Checked		
					Filled batteries with water. I istalled overhauled	tilter, new tirewall tilter and new belly sumptilters		
					prop. Engine Ground run and checked for backs.	nozzles and sheaths from Covington Aircraft Greased Removed KH esh stack and welled crack-reinstall		
					stacko	Themotog Ten On space and weeken chack the install		
A/C Hobbs	3926.	J			Performed 100 Hr. INSpection - checked and cleaned Fud	Chip detector, main vil Screen, Find oil Scien, fuel pump inlet		
04-21-01			Steen	, ord		ex Firewall Mounted fuel Etter		
Time Since o	ون				(due to time limit an existing oil Filter)			
change -	0-		acces	ories,	A CATOO CO. SECONDO. THE COURT OF ST.	escaping into Compresson area - Caused by broken 'o'-Ring		
			on t	to 00	1 TAMK Center Lube. Replaced all disturbed is Ring			
	<u> </u>		with	vew,	Replaced sil Seals (Garlos) around the drive pad	s of the Fuel Centul/pump, Starter Gen., Tach Gen., and		
			ury	un con	te curves the pany with New At the plat. Ac-	installed A.G.B and all accessories, Serviced engine with		
	-		PXLON	2380	tubine engine oil, Kemoved Bleed air value, repl	aced diaphram and all b'-Rings with New-Reinstaned Instanted		
			Newy	e over	howled Propelly model # HC-BSTN-3C, Hub Seleal of BUA	24330. Servicod Ak Bollosses, Ground Run Engino all ups. O.K.	Southerfile a	uia Pil
	-		200	wk	performed I/A/W who Prot & Whitee Maintenance	Manual. End	A AP	
41- 445	3926.	,			20 1 00 75 1 0 00 00 00			
A/C. 14665	3720.	/			Removed all existing full morrie - clow test.	remstrated using nel new 'O'- 2 mgs & GASKER - nel work	Souther Field	Aviation
64-21-01					Performed DIALLO 48. Proof & whitney maintenance Manua	l. End	All Des E	1003/11
-								
					CARRIED FORWARD			
					CARRIED FORWARD			
TOTAL THIS PAG	E		-					
PREVIOUS SUMMAR	iY					MAXIMUM HOURS BETWEEN OVERHAULSHOURS.		

DATE	TIME	RUN		SINCE	INSTALLATIONS, INSPECTIONS,			REPAIRS, ADJUSTM	MENTS, MODIFICATION	NS	SIGNATURE	LICENCE
2002	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	EI	ITRIES. DRAW A DIAGO	NAL LINE THROUGH	ANY UNUSED LINES IN	DATE AND TIME COLUM	SIGNATURE	NUMBER
BROUGHT FORWARD	- L					***						
1-30-02												
1tobbs	45	40		 	Removed ENgine Power Section At"C" FL	+ 20 t	D 00 = 0	457	Fruid Fai	damas = ii	First Shace	_
TISH	89	 			Compressor - REINStalled Power section	/ Towns	- Alles to	70-04-5	FUSING FR	an Alc P	Samuel S	
	† ·				Engine to send to olt facility	due 1		Amase 14	1 st stage	•	2-100	
					₹ <u>₹</u> \$	رسس	<u>0 10) 8</u>	1				
					Cost of Mile							
May 02 2002					CON R PTOA-34AG							7
					5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -		- CONNE		roved Repair Station No. CP2	R750K JAA Listed		
				ļ	The state of the s		Conido	FION Pratt & William 201 E Airp	hitney Canada Appointed Agport Rd. Okmulgee, Ok. 744	47 Ph: 918-756-7862 Fax	x: 918-756-3424	
		<u> </u>					Date: May 2, 2002	Tach/Hobbs:	Engine Model:	Engine S/N:	Acft. Reg. No:	1
					108801000000H		Eng. Total Time:	TSOH:	PT6A-34AG Eng. Total Cycles:	PCE 56489 Since 6-10-97	NA Acft. Mod/Ser No:	1
		ļ		_	50 m2		8932 Received engine f	No Overhaul or repair. Installed o	Ref SIL PT6-037 overhaul condition exhau	Starts:825 Flights:109 ust duct s/n A6724, ov	erhaul condition CC	1
			e i		con que		Liner s/n 2487, ov	erhaul condition 1st a	and 2 nd stage compresso 04, TT – 1990), overhau	r stators, overhaul con	dition 3 rd stage	l —————
	1				The second secon	2:52	overhaul condition	SED s/n AA153205	5, and overhaultedaditio	nyl El s/n 3872. Reri	veted ROBlades and	l ————
	1 1	100	0.2	2004	1.13 5 1.13 To	fuel pump s/m 6390 and overhaul conditi	Balanced CT Disc and Compressor assemblies. Installed overhaul condition aut-condition FCU s/n A59698. Reassembled engine and tested with the					
		—		-	Servi 98A261		following results:	750 SHP -36768 rp	om Ng - 1800°R Tt56 an approved shipping s	515 SFC - 63°F averag	e inlet temperature.	l
							inspected in accord	dance with a hot sect	tion inspection. Power	section disassembled to	o investigate vibration.	
	 			 					404 on the first stage place on the first stage place.		verhaul condition prop nstalled new #6 bearing	
									section and returned to o			
	Ì						MAINTENANCI	E RELEASE: This co	ertifies that the work specified	d above was carried out in a	ccordance with Federal	
							for return to service. F	and current manufacturers Pertinent details of the repa	specifications. In respect to tair are on file at this repair sta	the work performed, the <u>eng</u> tion under work order No: 2	ine/component is approved a 13277 and 213396	
							Authorized Signature:		Date: May 2, 20		/T056 (D. 0.06.00)	
							•	- E		COV	/T056 (Rev0 06-99)	
	<u> </u>											
	_			 								
	-			-								
		<u> </u>		<u> </u>	CARRIED FORWARD	_(
TOTAL THIS PAGE	E											
TOTAL FROM PREVIOUS SUMMARY	Y						MAX	IMUM HOURS BETWE	EEN OVERHAULS	HOURS.		

DATE	TIME	RUN	TIME OVER		INSTALLATIONS, INSPECTIONS,	REPAIRS, ADJUSTMENTS, MODIFICATIONS	SIGNATURE	LICENCE
5-18-05	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MÂNY LINES AS REQUIRED FOR COMPLETE	ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	NUMBER
BROUGHT FORWARD						, –	7	
5-18-05								
HoBBe	6443	4						
	10,235.				On This DATE Fale Followith Repaired			
					Inspectors hour Bus Completed			
					Drawed oil + Repliaced 9 QTS Exxor 2380			
	ļ				Pelland O.S FILTER PN# \$1010 Replaced			<u> </u>
					Fred Filter Both 572744 Checke All			
					Bellerants Pullars Red End Begans		<u> </u>	<u> </u>
					Ete. This Engine his Bellin			
					Inspected I Am Annual Institu			
					prol is To Retur To Server	<u> </u>		<u> </u>
								
								
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	ļ							
	<u> </u>				2-			
March 24 20					responsed book & Hot Section inspection . Split engine	a) 'c' Flange - Removed are Hot Section Components. Removed		
Alc Hobbs	7053.				and flow checked all feel North ASSY'S - O.K. CKed all	Cumpowent for damage or defeat. C.T variory removed sent out		
Eng. 1.1. \$.N	//, 993.	B			for tellin - Vance Ting was exchanged with overhoused	Order No. 60201-1 / Cust. No 1955 (5his dat 03-10-2006) Removed 204		
		xo			TOWC Component Refous - wichitta FAIS, TX Customa	NO. 60 20/-1 / Cust. NO /955 (341) Cyst 63-10-2006) Kemoces 24		
		4 (1)			The microsple probe replaced with overhanded probe	Removed and Reptained the lollows with new 19 feet lung 1:150, 100		
	Ji.				SALSFOCTORY CONTIN CT TIP CLEARANCE MEASUR at .014", buenale little, as 100 main 0:1 5 Creen (fla P16/0). as 19	7 8		
	ive U					inlet screen Checked D Greased Iso Jolle blut with acroshed #6		
on					Green. Arouned all expine oil (Serviced engine with	By 2380 trubing oil). Tested I.T.T Syste includ: Gauge		
-90					with Boutield tester found to be south factors has			
Charles					Jaiamoter O. K. No luce of Dil Lepks Noted. (No Start			
					all sork reformed I/MW yes realt & whitever mois			
					Sill			
					CARRIED FORWARD			
TOTAL THIS PAGE					·			
TOTAL FROM PREVIOUS SUMMARY	,		1			MAXIMUM HOURS BETWEEN OVERHAULSHOURS.		`
TOTAL SINCE MFG.	†		1					

	1		TIME :	SINCE	1		**				
DATE	HRS.	RUN MIN.	OVER		NOTE: US		ATIONS, INSPECTION AS MANY LINES AS REQU	NS, UIRED FOR COMPLETE	(1		ICENCE IUMBER
BROUGHT FORWARD		-			Pers	formed looks.	inspection - C	Herked /Cleaned	1 the	main oil Screen, Fue oil Scheen, fuel pump outlet	
Acho365					l		,	detector Rep	1		
7347.1 HB					1			•		ocked - Changed 2et Tips - 1,5 Talled / SAFETTED all Prel	
Eng. T.T.S. n		9.1			i .	<i>t</i> _		•		Jerviced bottom with water Topped of al. Sump with	9
					an B	o 2380 tudo	ine oil. Turch	Durshed Co	050554	- washed exise compartment - Souther field Owiation -	
Date 4/24/20	7								<i>f</i>		
AKHAS					Par	and look	ru ingostion	this dite. (here	+ Cland main oil screen , Jud pump tot chance titer, P3	
7503.2					F. Her		hip detater		1 7	Frewall that and full pump discharge the Romand	
TT.S.N 1/895.	2					- 1 N1	checken - cho	<i>)</i>		reinstalled with new "o" rings and opskets. Drained	
					existing			, , , , , , , , , , , , , , , , , , , ,		oil. Removed storled and sent out for OH. Reinstelled	
										3250. Institut now littleman must toqued trestind	
								- brother I		new sorbeth soil on No mounting plate Remand oil sixtion	
										Install new pair filter. Installed Olth prop with new	
					1 11 .	, 1	' ' '	block assemb	,, 0	Turcou wister orgine. Ensine was around run-and	
								Prop was only	hundar	wars ACES Systems male # pro to 08 TPS,	-
								mintenance	_	(monuel - Sider find distant TK-	
							NO IN OF WARINGES			55 TO THE STATE OF	
							bs 7684.0 TTSN 12076.0			DATE 09-25-2007 A/C 100465 1684.6	
					Test ITT		ess with barfield tester. Insp			Installed Engine in Agres though Deget NYOOYD. Installed all	
	<u> </u>				diaphrag	m. Reinstalled bleed valve	I valve. Lapped mating surfa e. Perform turco wash. Flov	w test all nozzles.		hoses 2 anie Control lineage. Serviced agine to iti	
	ļ				discharge	e filter. Engine split at "C	Checked fuel inlet screen a "flange. CT disk tip cleara	ince014 inspected ct		Sumps Capacity with Bp 2380 turbine oil installed	
							rge and small exit ducts. Insuss bar and harness. Inspect			propule which was premiously removed Ground Rus engine	
					Engine re	eassembled using new loc	ck washers, gaskets and o-ric -Max trq 45psi- 97%ng-62	ngs. Engine serviced		no oil or fuel least noted. are work performed IIA/W	-
					Pau	al Pearson	OAT 35c DA280	00ft Bar30.10		the manufactures minteners manual 2 FARACY3BIFTA	
-	<u> </u>					ither Field Aviation				the manufactures mintende manual = FARACYSBIFTA Souther field aviation	
										End -	
		COY	ANGT	'ON	Pratt & Whitne	d Repair Station No. CP2 by Canada Appointed Agr	ricultural Service Center				
			A I R C R	A F T	201 E Airport	Rd. Okmulgee, Ok. 7444	47 Ph: 918-756-7862 Fax	x: 918-756-3424			
	Dat Sep	e: : 12, 2007		Tach/Hot 7684.0	bs:	Engine Model: PT6A-34AG	Engine S/N: PCE 56489	Acft. Reg. No: NA			
**************************************	Eng	. Total Time 76.0	e:	TSOH: No Overh	anl	Eng. Total Cycles: Ref SIL PT6-037		Acft. Mod/Ser No: NA			
	Ins	talled ove		ndition T	rim Wiring	Harness 3031417 CI	L30. Tested engine wi	ith the following			
					n Ng622 S I returned to		1856 R T5D – 63 F av	verage inlet temp.			
									-		
TOTAL THIS PAGE	Avi	ation Regula	ations and o	current ma	nufacturers spec	ifications. In respect to t	I above was carried out in ache work performed, the eng	gine/component is approved			
TOTAL FROM PREVIOUS SUMMARY	for	eturn to ser	vice. Pertii	nent details	of the repair a	re on file at this repair star	tion under work order No: 2	215986		MAXIMUM HOURS BETWEEN OVERHAULSHOURS.	
TOTAL	Aut	norized Sign	nature:			Date: Sept 12, 2		VT056 (Rev0 06-99)			
SINCE MFG.	1	•								<u>}</u>	

DATE	TIME	RUN	TIME SI		INSTALLATIONS, INSPECTIONS,				
DATE	HRS.	MIN.		MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. SIGNATURE	LICENCI		
BROUGHT	1		11110				 		
FORWARD			 			date: Sept. 24, 2009 Alc hobbs 8628.8 T.T.S.n 13,020.8			
Mar. 14, 2008	4				Performed 100 HK inspection checked/ cleaned	Performed 100 HE. inspection. Checked and cleaned the			
AIC HUBBS	7782	2			the main oil Screen find oil Treen fuel pump	Main oil Screen, forward oil Screen, fuel pump screen, ?; * change	اندا		
Ene.T.T.S.N	12.174	2			Scien is fitter and forward this detector.				
29							1 1		
	+		 -		hechoed the lieure mounted fine fitte as	assemblies - flow checked. Changed 3et typs with overhaused units.	 		
	+				had pemp the fitter sile new of like Mrs. checked	Reinstalled Stafetied all fuel mozzle assemblies. Removed and Replaced			
					Starter Brushes D. K. Serviced Bottony with water and	with new 195 air istate files Pln AF 935M, 1es Main oil			
					Charged Topped of ail Sump with Bp 2580 01.	fite 8/10 7579572 1900 / 1761865, les fuel pump discharge Pita			
					Grensed prop. bub. Ground Run augine - D.K.	PIN AN 6235-3A and les firewall mounted fuel fitter PIN SI34.			
					Suella field aviation				
				_	Ent The William	Drained Gil. Sewiced oil Sump to it's capacity with	 		
	+					Bp 2380 turbine oil. Turco washed compressor. Greased prof.	 		
	+					hub with Acroshers #6 grease. Dowiced Bottey with water.	 		
July 39 2008	4		 		Performed booth inspection. checked/cleaned the main	Ground Run engine nel aps. normal. Took oil Sample Jent			
AC holds	7955	\$			sie Screen, food oil screen, fuel pump inter scroon.	to Aviation Laboratories for Analysis Souther field Aviation			
Eng. TIVS-N	12347	3			Po perton and present they detective. Removed and	End			
<i>O</i> -					1 • '				
					Replaced the firewall mounted fuel files and		 		
	+				free pump the fitte with new of the Checked -	ONTE May No. 2010 Ale holds 8719.7 T.T.S.N 13,111.7	-		
			 -		Starter Brushes - O.K. Replaced 1st center. Sourced	Performed loome inspection. Checked and Cleaned the main			
					Brothery with water as changed Topped up on Sump	oil Scieen, forward oil scieen, fuel pump inlet scieen, Pz			
					esite 30 2380 tubing oil. Greasod prop. hub. Ground	fitter and forward chip detector. Removed and Repared with			
					Run Eugine - O.K. Juither field acialism	New les fuel pump discharge Pitos Pla Anloz35-3A and les			
					- Ed	1: 100 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1		
						finance mounted first fitter for 3134. Topped off oil Sump			
			t		Pate: April 10, 2009 N4004D	with 30 2380 turbino oil. Turco washed Compressor. Greased			
	+		-	—— Н	Obbs: 8244.7 TTSN: 12636.7	Prap. bub with Acroshell #6 grease. Sorviced Brittony with			
			ļ	an	Performed 100 hour inspection this date. Removed cowling and checked the following; main oil screen -good-, fuel pump inlet	water-Charged Ground Run ongine all of mornal. Souther field Avia	teen		
				sc	creen, igniters for wear -good-, chip detector for ops -good-,	Cid Cid			
April 10, 2009	N4004D	Hobbs 8	244.7		arbon block for wear -good-, starter brushes for wear -good-, P3				
TTSN 12636.7 I certify that this	Engine has be	en inspecte	d I/A/W an		lter -good Greased starter splines and propeller hub. Replaced ————————————————————————————————————				
ANNUAL inspect	tion and was o	letermined t	to be in		xisting fuel nozzles and sent to Tennessee aircraft for overhaul.				
airworthy condition	on. rson			— R	einstalled fuel nozzle as received from Tennessee aircraft with				
		_//			ew gaskets and o rings (see 8130). Installed overhauled				
	9000	0			G15980L Serial number O-6444 low pressure fuel pump (see				
	+	 	 -		ellow tag). Drained existing oil and serviced to sump capacity				
					rith BP 2380 turbine oil. Installed new air intake filter. Turco®	,			
					rashed engine. Engine was ground run and no leaks noted at this				
				tiı	me.	4(
TOTAL THIS PAG	E			:	I certify that this engine has been inspected I/A/W 100 hour aspection procedures and determined to be in airworthy condition.				
TOTAL FROM			4	ın		MAXIMUM HOURS BETWEEN OVERHALLS			
PREVIOUS SUMMAR	Y				William A. Peak	MAXIMUM HOURS BETWEEN OVERHAULSHOURS.			
			4			1 .			