



Engine Logbook



Volume #:	

Opened on: 13 NOV 2006

ENGINE DETAILS

1. Manufacturer	Pratt &	Whitney Cana	ida Corp.		
2. Type/Model/Series	s PT6A	135A	B/S:_	1200	
3. Serial Number	PCE	PZ04	16		

Section 1: Record of engine maintenance and elementary work

Date/	Time since new	Time since overhaul	Total cycles		Details of task	0						Signature	AME ACA/AM SCA/AM
3 NOV 2006	00	00	0	New engine f	inal acceptance	e test and							
0 1107 2,000				inhibiting ru	n completed sa	tisfactorily							
				and is in con	dition for safe	operation.						O. MUNGERFORD	
											<u>658</u>	Baugubod	(E) TG 45
1-16.57	0	0	0	1								1	
1-10.01	(This engine has be	en installed on air	craft serial							
				number LJ-1817 R	H and has been fu	lly charged							3.
				with Turbo Oil 23	80.			N/C1000	Log Book	Entry right engir			£
				- /	11-1	\neg		N610SC TTAF 418.2	RETT, 418.2		s/n LJ-1	1817 tober 14 ,2008	5
				1			- 10	LDGS 299	TCY 299		OC	10001 14,2008	9
				Eugene Hainstock		na#2							
				-FOR RAYTHEON	N AIRCRAFT CO	. PC#8 —			ise 3&4 inspections	.a.w. Beechcraft	maintena	ance manual using	14
				1		-		5-23-03 & 5-23-0		iaw Prott & W	/hittpoy r	maintenance manual	
199	RONSON AVIATION IN	C CRS EHHR538	D TRENTON-ME	RCER AIRPORT TRENT	ON, NJ 08628			Chapter 72-00-00		i i.a.w. I fatt & w	muney i	namenance manuar	3
	CONSONEXVIXTOR	(609) 771	9500 FAX (609)	771-0651	-			3: Removed and		les after flow che	ck and re	ecertification by Herit	age
			REG# N6 MAKE: P&			-		Turbines.		e de la companya del companya de la companya del companya de la co			9454 9
				6A-135 HM	196.4		_		spected P3 filter no				2
	RIGHT ENGI	NE LOG	S/N: PZ	0416 TT: 196.4	CYCLES: 147		_		y check on chip dect reinstalled oil filter a		No defect	s noted.	_5
	M/M INSPECT	ON FORM FOUND	IN CHAPTER 5.	INPSECTION AS PER BE								4 inspection and is ok	for .
	C/W SB A 1665	R1 IGNITOR PLUC	SS. PLUGS INSTAL	MP INLET AND CLEANED LED BEFORE MAY 2007.	OUTLET).		_	return to service.	7/1				
	4. ADDED 3 QUA	RTS BP 2380 TUR	BINE OIL.						11/1/10	1104844	4611	2	
		MAIN'	TENANCE REL	EASE						2000 2 2 200			
1		appro	ved for return to se	ith a PHASE 1&2 and was rvice.									
	Pertinent details of I certify that the ar	the inspection are of ticle described above	in file at this agency re has been inspect	y under the work number sh ted and approved for return	to service.								
	$\langle \cdot \rangle M$	11 1	+										
	Signed & eld	XII. Waser	for RONSON	NAVIATION, INC. CRS	EHHR538D								
10.0	RONSON AVIATION. IN	IG CRS EHHR538	D TRENTON-ME	RGER AIRPORT TRENT	ON, NJ 08628								
	1	10007.7.7		A STATE OF THE STA									
dul a	774/8.2	100 790	0	naplica wii	H CONDI	28550R							
114/08		-00-01	1 1	CAFORMAN	ce Reaven	u							
	DESA	TA	Dec	ell Mains	MANUE	11							
	WASH	57	7		, , , , ou								
	6	11/1C	11048	4446AP									
	0												
							9						

Page 1

Section 1: Record of engine maintenance and elementary work

//	Time since new	Time since overhaul	Total cycles	Details of task	0
	3: Performed 200 4: Performed 200 5: Cleaned and re 6: Performed 600 7: Performed 600 8: Performed 600	ase 1 inspection mo, engine brio Ohr engine cont Ohr check of er einstalled p3 fil Ohr pneumatic f	RETT 66 RECY 4 i.a.w. Beecher dge check chip of inuity check of agine oil filter no ter as required. low control unit	July 2,2009 56.0 AFCY 468 66.0 aft maintenance manual. detector chip detector. o defects noted.	
	10: Complied wit maintenance reco This engine has b	th engine performmendations.	mance recovery	apling no defects noted. It &Whitney maintenance manual. It and turbine washes i.a.w. P&W It phase I and Pratt&Whittney engine It oservice All AD's checked to date.	-00
	10: Complied wit maintenance reco This engine has b	th engine performmendations.	mance recovery	and turbine washes i.a.w. P&W	
	10: Complied wit maintenance reco This engine has b	th engine performmendations.	mance recovery	and turbine washes i.a.w. P&W	
	10: Complied wit maintenance reco This engine has b	th engine performmendations.	mance recovery	and turbine washes i.a.w. P&W	



N610SC S/N LJ-1817 TSN 740.6

ACTT 740.6 HM 740.6 CSN 741

I certify this Engine has been inspected in accordance with FAR 91.409(F) 3 and a HB Complete Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 1490.

SIGNED

For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K

All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Obtained Skywatch Oil Samples. Cleaned and inspected fuel & oil screens and filters. Removed cleaned and reinstalled P3 filter. C/W 400 hr Boroscope Inspection, Serviceable at this time. Complied with 400 hr left and right fuel nozzle cleaning and flow check. Installed new igniters. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. Installed new Beta block. Checked starter/generator brush wear. Lubricated engine and propeller controls. Completed performance recovery compressor wash & CT rinse. Ground run leak check serviceable.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 1490.

For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

SA-0505

STEVENS AVIATION INC. NASHVILLE, TN November 1, 2010 Right Engine S/N PZ-0416

N610SC S/N LJ-1817 TSN 876.7

ACTT 876.7 HM 876.7

CSN 877

I certify this Engine has been inspected in accordance with FAR 91.409(F) 3 and a HB Phase 1 & 2 Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 2449.

For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K

All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Cleaned and inspected fuel & oil screens and filters. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. Checked starter/generator brush wear. Lubricated engine and propeller controls. Ground run leak check serviceable.

The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 2449.

For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K

SA-0505

Section 1: Record of engine mainten STEVENS AVIATION INC. N610SC NASHVILLE, TN HM 987.9 S/N LJ-1817 N610SC ACTT 1220.0 STEVENS AVIATION, INC. TSN 987.9 **CSN 988** NASHVILLE, TN S/N LJ-1817 HM 1220.0 October 25, 2011 Right Engine S/N PZ0416 TSN 1220.0 CSN 1220 November 13, 2013 Right Engine S/N PZ0416 I certify this Engine has been inspected in accordance with FAR 91.409(F) 3 and a HB Phase 3 & 4 Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work I certify this Engine has been inspected in accordance with FAR 91.409(F) 3 and a HB Phase 3 & 4 Inspection was order number 3318. accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 4906. SIGNED For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K SIGNED For SPEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Obtained Global Filtration Oil Samples. Cleaned and inspected fuel & oil screens and filters. C/W 1000 hr Oil filter insp & All maintenance performed in accordance with applicable sections of manufactures maintenance manual. Obtained replacement. C/W 1000 hr P3 filter replacement. Checked igniters & chip detector. Checked 1st stage compressor for FO Global Filtration Oil Samples. Cleaned and inspected fuel & oil screens and filters. Checked igniters & chip detector. damage. C/W 1000 hr starter generator overhauls by Removing P/N 23048-016, S/N P1491 and installing O/H unit S/N Cleaned and Inspected P3 Filter element, replaced packings with new. Checked 1st stage compressor for FO damage. 94201 from CRS# G4ZR155X. Lubricated engine and propeller controls. C/W 200 hr performance recovery compressor Replaced beta blocks with new. Lubricated engine and propeller controls. C/W 200 hr performance recovery wash & CT wheel rinse. Ground run leak check serviceable. compressor wash & CT wheel rinse. Ground run leak check serviceable. The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File At This Agency Under Work Order Number 3318. The Repair Are On File At This Agency Under Work Order Number 4906. Signed For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K ACTT 1130.3 N610SC STEVENS AVIATION INC. HM 1130.3 S/N LJ-1817 NASHVILLE, TN TSN 1130.3 CSN 1130 TSO 1130.3 CSO 1130 November 7, 2012 Right Engine S/N PZ0416 I certify this Engine has been inspected in accordance with FAR 91.409(F) 3 and a HB Phase 1 & 2 Inspection was accomplished and the aircraft is approved for return to service. Pertinent details are on file at this agency under work order number 4130. For STEVENS AVIATION, Nashville, TN 37217, CRS VIB3368K All maintenance performed in accordance with applicable sections of manufactures maintenance manual, C/W 400 hr boroscope inspection. C/W 400 hr fuel nozzle clean and flow check. C/W 1000 hr AGB oil scavenge pump inlet screen insp. Cleaned and inspected fuel & oil screens and filters. Checked igniters & chip detector. Installed new Beta block. Checked 1st stage compressor for FO damage. Checked starter/generator brush wear. Lubricated engine and propeller controls. C/W 200 hr performance recovery compressor wash & CT wheel rinse. Ground run leak check serviceable. The Aircraft, Airframe, Aircraft Engine, Propeller Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Federal Aviation Regulations And Is Approved For Return To Service. Pertinent Details Of The Repair Are On File Atthis Agency Under Work Order Number 4130. Signed For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K