



Transport  
Canada

Transports  
Canada

TP 14182E



(Revised 05/2005)

# Engine Logbook

Canada

Volume #: 1

Opened on: 13 NOV 2006

### ENGINE DETAILS

1. Manufacturer Pratt & Whitney Canada Corp.

2. Type/Model/Series PT6A- 135A B/S: 1200

3. Serial Number PCE- PZ0416

Section 1: Record of engine maintenance and elementary work

Date --/--/--	Time since new	Time since overhaul	Total cycles	Details of task	Signature	AME ACA/AMO SCA/AMO																
13 NOV 2006	00	00	0	New engine final acceptance test and inhibiting run completed satisfactorily and is in condition for safe operation.	B. MUNGERFORD																	
1-16-07	0	0	0	This engine has been installed on aircraft serial number LJ-1817 RH and has been fully charged with Turbo Oil 2380.																		
				Eugene Hainstock FOR RAYTHEON AIRCRAFT CO. PC#8																		
RONSON AVIATION, INC. CRS EHR538D TRENTON-MERCER AIRPORT TRENTON, NJ 08628 (609) 771-9500 FAX (609) 771-0651																						
<table border="1"> <tr> <td>REG #</td> <td>N610SC</td> <td>DATE:</td> <td>11/5/2007</td> </tr> <tr> <td>MAKE:</td> <td>P&amp;W</td> <td>W/O #:</td> <td>24050</td> </tr> <tr> <td>MODEL:</td> <td>PT6A-135</td> <td>HM</td> <td>196.4</td> </tr> <tr> <td>S/N:</td> <td>PZ0416</td> <td>TT: 196.4</td> <td>CYCLES: 147</td> </tr> </table>				REG #	N610SC	DATE:	11/5/2007	MAKE:	P&W	W/O #:	24050	MODEL:	PT6A-135	HM	196.4	S/N:	PZ0416	TT: 196.4	CYCLES: 147			
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S/N:	PZ0416	TT: 196.4	CYCLES: 147																			
<b>RIGHT ENGINE LOG</b> 1. C/W FAR 91.409(f)(3) BY PERFORMING PHASE 1&2 INSPECTION AS PER BEECH C90GT M/M INSPECTION FORM FOUND IN CHAPTER 5. 2. REPLACED ALL ENGINE FUEL FILTERS (FUEL PUMP INLET AND CLEANED OUTLET). 3. C/W SB A 1665R1 IGNITOR PLUGS. PLUGS INSTALLED BEFORE MAY 2007. 4. ADDED 3 QUARTS BP 2380 TURBINE OIL.																						
<b>MAINTENANCE RELEASE</b> I certify that this aircraft has been inspected in accordance with a PHASE 1&2 and was inspected and approved for return to service. Pertinent details of the inspection are on file at this agency under the work number shown above. I certify that the article described above has been inspected and approved for return to service.																						
Signed _____ for RONSON AVIATION, INC. CRS EHR538D RONSON AVIATION, INC. CRS EHR538D TRENTON-MERCER AIRPORT TRENTON, NJ 08628 (609) 771-9500 FAX (609) 771-0651																						
10/14/08	TTAF 418.2	LDG 299		Complied with Compressor Desacimization & Performance Recovery Washes Fuel Beech Maint Manual J.P. 110484446AP																		

Log Book Entry right engine  
 N610SC s/n LJ-1817  
 TTAF 418.2 RETT. 418.2 October 14, 2008  
 LDGS 299 TCY 299

1: Performed phase 3&4 inspections i.a.w. Beechcraft maintenance manual using 5-23-03 & 5-23-04 as a guide.  
 2: Performed engine minor inspection i.a.w. Pratt & Whitney maintenance manual Chapter 72-00-00.  
 3: Removed and reinstalled fuel nozzles after flow check and recertification by Heritage Turbines.  
 4: Cleaned and inspected P3 filter no defects noted  
 5: C/W continuity check on chip detector.  
 6: Removed and reinstalled oil filter after inspection. No defects noted.  
 This engine has been inspected in accordance with a phase 3&4 inspection and is ok for return to service.

J.P. 110484446AP



Section 1: Record of engine mainten



October 25, 2011  
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 order number 3318.

SIGNED   
For STEVENS 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 & replacement. C/W 1000 hr P3 filter replacement. Checked igniters & chip detector. Checked 1st stage compressor for FO damage. C/W 1000 hr starter generator overhauls by Removing P/N 23048-016, S/N P1491 and installing O/H unit S/N 94201 from CRS# G4ZR155X. 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 At This Agency Under Work Order Number 3318.

Signed   
For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K



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.

SIGNED   
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 At This Agency Under Work Order Number 4130.

Signed   
For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K


Form 8130-3 (6-11)  
Certified  Approved  Non-Approved   
5. Authorized  
7. Name (Type)  
Important to user/installer  
are the user/installer  
element in Blocks  
relations by the us

N610SC  
S/N LJ-1817  
TSN 987.9  
ACTT 987.9  
HM 987.9  
CSN 988



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 order number 4906.

SIGNED   
For STEVENS 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. Checked igniters & chip detector. Cleaned and Inspected P3 Filter element, replaced packings with new. Checked 1st stage compressor for FO damage. Replaced beta blocks with new. 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 At This Agency Under Work Order Number 4906.

Signed   
For STEVENS AVIATION Nashville, TN 37217 CRS VIB3368K


N610SC  
S/N LJ-1817  
TSN 1220.0  
ACTT 1220.0  
HM 1220.0  
CSN 1220