

INSPECTION — MAINTENANCE — OVERHAUL RECORD

ENGINE ASSEMBLY

GT 2784A-1 (9-83)

Engine Serial Number CAE- 881223

Engine Model 250- B17F/2

Date	Engine Time		Remarks	Signature	Organization
	Since OH	Total			
2-28-94	NEW	0.0	FUEL SYSTEM PRESERVED WITH MIL-0-6081 OIL	<i>E. J. Fisher</i>	AGT-GMC
<i>6/3/94</i>		<i>3.3</i>	<i>Performed 100 hr. as far as Installation & Machinet's concerned.</i>	<i>Myron L. ...</i>	<i>OEN JA 1809540</i>
<i>5/5/95</i>		<i>NOBS 173.8 146.3</i>	MARINED CHIP DETECTORS & WIRING PLUG, CLEAN ALL CHIP DETECTORS, ADJ BETA LIGHT SWITCH & REPLACED O-RING REPLACED FUEL PUMP FILTER, OIL SCAP FILTER, MAIN FUEL FILTER & NEW O-RING CLEAN P.C. FILTER INSTALLED NEW O-RING DRAIN OIL PUT 11 QTS 2380 TURBO OIL BENKOE CLEAN MAIN OIL FILTER GAS PRODUCER FLOW 6.0 OZ POWER TURB FLOW 3.5 OZ		

OVER

GT 2784A-1 (9-83)

Engine Model 250- B17F/2

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ENGINE ASSEMBLY

GT-2784-A(12-83)

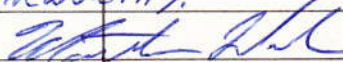
Engine Serial Number CAE - 881223Engine Model 250-B17F/2

Date	Engine Time		Remarks	Signature	Organization
	Since OH	Total			
MAY 1, 1996		248.7	C/W 300HR INSPECTION PER "O+N" REPORT #1024. REV. 9/15/93. ALL A.D.'S CHECKED THRU BI-WEEKLY 96-08. SERVICED ENGINE WITH EXXON 2380. RE-SAFTIED ALL CANNON PLUG CONNECTORS AS REQUIRED. STOP DRILLED STARTER/ GENERATOR COOLING DUCT. ADJUSTED FUEL CONTROL TWEAKER ONE CLICK COUNTER CLOCKWISE. GROUND RUN AND LEAK CHECK PROVED SATISFACTORY.	AVIATION CENTE I CERTIFY THAT THIS ENGINE BEEN INSPECTED IN ACCORDANCE WITH A 300HR INSPECTION WAS FOUND TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>248.7</u> DATE OF INSPECTION <u>5/1/96</u> <u>Jaron A. Habeeb</u> <u>JAIP384100718</u>	

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GT-2784-A(12-83)

Engine Serial Number 881223 Engine Model B17A/2

Date	Engine Time		Remarks	Signature	Organization
	Since OH	Total			
5-22-97	TSN	353.9	100HR INSP. COMPLETED PER O&N REPORT #1024 R "9/15/93. OIL FLOW @ #6 & #7 = 120CC (14% N, COLD), @ #8 = 90CC (14% N, COLD). WELD REPAIR OF LH EXHAUST STACK ACCOMPLISHED. ALL ADS CHECKED THRU BI-WEEKLY 97-10. BEGAN TRANSITION FROM EXXON 2380 OIL TO MOBIL JET 254. SERVICED ENGINE WITH 1QT MOBIL JET 254 AND TOPPED OFF WITH EXXON 2380. RECOMMEND REPLACE ENGINE OIL WITH 1QT MOBIL JET 254 EVERY 25 HOURS UNTIL NEXT OIL CHANGE PER ALLISON REP.	ADJUSTED FUEL CONTROL START ACC. TWEAKER 1 CLICK CCW. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW A 100 HR INSPECTION AND FOUND TO BE AIRWORTHY.  AR/376586271	

Inspection - Maintenance - Overhaul

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GT 2783A-1 (9-83)

ENGINE ASSEMBLY

Engine Serial Number CAE- 881223

Engine Model 250- B17F/2

Compliance Date	Bulletin or Directive No.	Title Remarks	Signature	Organization
8/22/97	TT: 382.2	Performed a 100 hr insp per O&N Form ON1007. Scavenging oil Flow test port done due to recovery (3539).	<i>Richard H. Vennell</i>	O&N ONFR 7981C
5/14/98	TT 536.6	Per formed a 100 hr Insp - per O&N Form ON1007 changed oil & All oil & Fuel Filters All AD's checked Thru Bi-weekly 98-09 ^{Service} change oil with Mobile 254 - oil Flow G P #9 Bearing 3.6 oz PT #687 4.8 oz (@ 14% GG)	<i>Myron Olson</i>	O&N ONFR 798K

~~MODIFICATION~~ RECORD

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ENGINE ASSEMBLY

Engine Model 250- B17F/2

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Engine Model

250-B17F/2

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INSPECTION - MAINTENANCE - OVERHAUL RECORD

ENGINE ASSEMBLY



GT-2784A (5/95)

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Page No. 9Engine Serial Number CAE- 881223 Engine Model 250- B17F12

Subtract 38.9 from Hour Meter

Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
10/1/99	New	832.1	Performed a 300 hr. inspection. Drained oil & Serviced w/ Mobil 254. Replaced Scavenge oil Filter. Replaced Fuel Filter. Replaced Drive Seal for Starter/Generator. Scavenge oil Flow: GP- 2.9 g. PT- 4.0 g. Details on File under # 4925.		
			I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH <u>A-300 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		O&N AIRCRAFT MODIFICATIONS SEABOARD AIRPORT FACTORVILLE, PA 18649 C/O GUYER
				<i>[Signature]</i>	
31/1/00	NEW	945.9	Performed a 100 hr inspection and added 1 quart of Mobil 254. Details Held under File # 629		
			I Certify that this Powerplant Has been inspected in accordance with an 100 hr inspection and was determined to be in an airworthy condition		

26M EA185643030
07775 900123



INSPECTION - MAINTENANCE - OVERHAUL RECORD

ENGINE ASSEMBLY

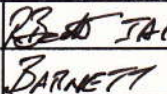
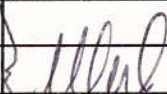


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GT-2784A (5/95)

Engine Serial Number CAE- 881223 Engine Model 250-B17F2

Sub 38.9 from Hourmeter ADD 832.1

Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
21/2/00	NEW	975.2	POWER PLANT & Prop Removed from Airframe for STRIP INSPECTION due to Propeller Tip CONTACT on Grass Runway & FOD Damage To ENGINE UNITS Routed to H&S Aviation Portsmouth, UK	 Ref ID: 185643120 BARNETT Aviation HANGAR 13, NORWICH, UK	
6 JULY 00	NEW	975:12	ENGINE REPAIRED AND TESTED. H&S AVIATION PROJECT 4174601 REFERS.	 H&S 1132	H&S AVIATION
21/7/00		975:12	ENGINE REINSTALLED TO AIRCRAFT IAW Allison B-17F Series M/M & O/R Pylon Supplement Compressor washed, Fuel System Flushed & Bled, Ground RUNS CARRIED OUT Ref ID: 185643030 & 41		

FORM 2782A (F) (11-77)

~~SERVICE RECORD~~
~~ENGINE ASSEMBLY~~

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Engine Serial Number CAE 581223

Engine Model 250-B17F2

INSTALLED				REMOVED				
Date	Owner	A/C or Eng. S/N	Engine Time		Date	Engine Time		Reason
			Since OH	Total		Since OH	Total	
I certify that this <u>Propeller</u> has been inspected in accordance with <u>Annual/300</u> inspection and was determined to be in an airworthy condition.								
Robert Barnett		IA185643030AP						
<u>Red BT</u>		Date <u>21 Oct 2000</u>						
TT	<u>1604.4</u>	TSMOH	<u>1</u>					
HOBBS	<u>211-2</u>	TACH	<u>1</u>					
<u>300hr Inspection / Service Carried out Tow</u>				<u>Red BT</u>				
<u>M.M. / OVN Inspection Check List TOW</u>				<u>#155643030</u>				
<u>PLUG changed for continuous duty type</u>				<u>21 Oct 2000</u>				
<u>OIL & FUEL FILTERS changed, mag Part etc</u>								
<u>detectors checked, no new metal, compressor wash</u>								
<u>carried out</u>								

TRANSFER RECORD

Engine Serial Number 881223Engine Model 250-B17F2

SHIPPED			Engine Time		RECEIVED	
Date	From	To	Since OH	Total	Date	By
I certify that this <u>Engine</u> has been inspected in accordance with <u>Annual/B</u> inspection and was determined to be in an airworthy condition.						
Robert Barnett IA185643030AP						
<u>Robert Barnett</u> Date <u>13 Oct 01</u>						
TT <u>1047.4</u> TSMOH <u>-1-</u>						
HOBBS <u>254-2</u> TACH <u>-1-</u>						
<u>MBL254</u> <u>OIL/OIL FILTERS / Fuel FILTERS changed - supplied by O&N Aircraft</u> <u>Compressor and Carrierport, 300hr Inspection complied with as</u> <u>per M.M./O&N Inspection Schedule.</u>						

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ENGINE ASSEMBLY

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Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			

aero | inspection
Ireland Ltd.

Ph: +353 61 353 747

Mungret, Co. Limerick, Rep. of Ireland.

www.aii.ie**LOG BOOK ENTRY**

Aircraft Type: Cessna P210N
 Aircraft SN: P21000801
 Engine Type: Allison 250B17F2
 Propeller Type: Hartzell HC-B3TF-7A
 Date: 30 Nov 2004

Aircraft Reg: N6593W
 Date of Manufacture: 1978
 Engine SN: CAE881223
 Propeller SN: EXA1236
 Job Reference: 17/2004PAC

Airframe Hrs	Engine Hrs	Propeller Hrs
2762.14	1731.96	419.5

Airframe/Engine/Propeller:

- 50/100/300/hr ANNUAL INSPECTION carried out per O&N report 1024

CERTIFICATE OF RELEASE TO SERVICE

I certify that this Engine has been inspected in accordance with an ANNUAL INSPECTION and has been determined to be in an airworthy condition. A.D. bi-weekly summary checked through 2004-23.

Signed: *John Baggett*

Date: 30 Nov 2004

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Engine Serial Number CAE- 881223

Engine Model 250- B17F/2

Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
22 MAR 05	1837-96 (25)	1837-96 (25)	50/100 HR CHECK C.O.	<i>Don Byrd</i> 2363934	Air
09 MAY 05			FAA AD2004-24-09(e)(g)	<i>Don Byrd</i> 2363934	Air
22 JUNE 05	1970.12	1970.12	50/100/200 HR CHECK	<i>Don Byrd</i> 2363934	Air
24 July 2007	New				
	- -	2069:00	Engine repaired, not tested. Reported defect cracked turbine exhaust collector.	<i>all</i>	H+S Aviation
			H+S Aviation project 6298958		
			Note. Assembly Record Engine	<i>all</i>	H+S Aviation
			Assembly update to show hours of true Nozzle s/N		
			AG43968		H+S Aviation



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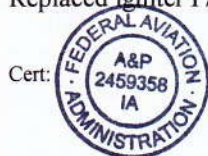
GT-2784A (5/95)

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Page No. _____Engine Serial Number CAE- Engine Model 250-

Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			

Cessna Model: P210N, Reg: N6593W, S/N: P21000801, ATT: 3245,4h, Hobbs:1433h, Date: March 16, 2009.
RollsRoyce 250-B17F/2, S/N: CAE-881223, ETT: 2213h

Performed a 100h inspection i/a/w O&N Form ON007 and RR MM chp 72-00-00.
Replaced engine oil filter P/N: AN6235-3A.
Replaced igniter P/N: 9044400-1.



Sign:
Michael Wacker



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ENGINE ASSEMBLY

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Engine Serial Number CAE- Engine Model 250-

Date

e
No.

Organization

Cessna Model: P210N

Reg: N6593W, S/N: P21000801, Hobbs: 1501,3h, ATT: 3313,5h Date: Oct. 18 2011.

Allison Gas Turbine: 250-B17F-2, S/N: CAE-881223, ETT 2281,7h.

Hartzell HC-B3TF-7A, S/N: EXA-1236, PTT: 969,7h.

C/W AD11-10-09 performed a seat track and roller inspection as required.

Performed a 100h inspection i/a/w O&N report ON007.

I certify that this aircraft has been inspected in accordance with an annual inspection as per FAR 43 App. 'D' and was determined to be in an airworthy condition. All AD's checked up to BW 2011-21.

Cert:



Sign: _____

Michael Wacker



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Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			

Cessna Model: P210N

Reg: N6593W, S/N: P21000801, Hobbs: 1520,5h, ATT: 3332,7h Date: April 24 2013.

Allison Gas Turbine: 250-B17F-2, S/N: CAE-881223, ETT 2300,9h.

Hartzell HC-B3TF-7A, S/N: EXA-1236, PTT: 988,9h.

Performed a 100h inspection i/a/w O&N report ON007.

I certify that this aircraft has been inspected in accordance with an annual inspection as per FAR 43 App. 'D' and was determined to be in an airworthy condition. All AD's checked up to BW 2013-07.

Cert:



Sign:

Michael Wacker



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GT-2784A (5/95)

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Engine Serial Number CAE- Engine Model 250-

Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
<p>Cessna Model: P210N, Reg: N6593W, S/N: P21000801, Hobbs: 1724h, ATT: 3537h Date: Dec. 15 2013. Allison Gas Turbine: 250-B17F-2, S/N: CAE-881223, ETT 2505h. / Hartzell HC-B3TF-7A, S/N: EXA-1236, PTT: 1184h.</p> <p>Dressed propeller blades, performed a compressor wash, performed a oil flow check (PT 180cc, GP 110cc) C/W AD11-10-09 performed a seat track and roller inspection as required. Performed a 200h inspection i/a/w O&N report ON007. Re-clued loos spot on right wing de-ice boot. All work has been performed by Aircraft Service Mainz under my direct supervision. I certify that this aircraft has been inspected in accordance with an annual inspection as per FAR 43 App. 'D' and was determined to be in an airworthy condition. All AD's checked up to BW 2013-07.</p> <p>Cert: </p> <p>Sign: <u>Michael Wacker</u></p>					


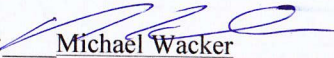


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Engine Serial Number CAE-

Engine Model 250-

Date	Engine Time		Remarks	Signature and Certificate No.	Organization
	Since OH	Total			
<p align="center">Cessna Model: P210N</p> <p align="center">Reg: N6593W, S/N: P21000801, Hobbs: 1735,7h, ATT: 3548h Date: 06-12-2015 Allison Gas Turbine: 250-B17F-2, S/N: CAE-881223, ETT 2516h. Hartzell HC-B3TF-7A, S/N: EXA-1236, PTT: 1196h.</p> <p>C/W AD11-10-09 performed a seat track and roller inspection as required. Due to crack in nose wheelwell area, a doubler has been fabricated and installed, same quality material and same rivets were used. Performed a 100h inspection i/a/w O&N report ON007. All work has been performed by MR-Fluechnik under my direc supervision. I certify that this aircraft has been inspected in accordance with an annual inspection as per FAR 43 App. 'D' and was determined to be in an airworthy condition. All AD's checked up to BW 2015-11.</p> <div style="display: flex; justify-content: space-between;"> <div> Cert:  </div> <div> Sign:  <u>Michael Wacker</u> </div> </div>					