

Engine Record General Information

R/H

Manufacturer Pratt + Whitney Model R-985-14B
Serial 18820 Type Certificate 5E-1

This engine is currently installed in aircraft: _____

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

Crankshaft S/N C-463

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 Technician or Repair Facility. (See back pages for other specific entries.)
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Engine S/N 18820

TSMOH 0:00

TT 7638

MAJOR OVERHAUL - OVERHAULED IN ACCORDANCE WITH PRATT & WHITNEY OVERHAUL MANUAL P\N 123440. A. D. NOTE 56-6-2 ,57-5-4 , 66-14-4, 68-9-1, & 78-08-07 COMPLIED WITH. MANDATORY S.B.'s COMPLIED WITH. ENGINE TEST RUN - TEST OK.

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Order No. 7026 Date 09-12-97 Signed *Blaine Albert*
 COVINGTON AIRCRAFT ENGINES NO. CP2R750K
 P.O. BOX 1344 - OKMULGEE, OK 74447

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Alterations
Number of
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DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
10/23/97			11527.0 TAT 0.0 TSO 7636 TT	I installed this org S/N 18820 on the Rt side of Beech 18 N4088K S/N BA653. Serviced with Phillips XC 25W-60. Installed new fluid hoses. Ground Run checks good. <i>Gregory Mills</i> 210313AD
5/1/98			11566.8 TAT 39.8 TSO 7677.8 TT	C/wa Beechcraft 100HR insp checked + cleaned all screens. Checked timing, and Points. Inspected Cyl Ren AD28-08-07 No defects. Next due at 11666.8 Compression Test. 76/70/78/78/73/72 76/77/74 <i>Gregory Mills</i> 210313AD

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
10/1/98		11652.8 TAT 130.8 TSD 7768.8 TT		C/wa Beechcraft 100 HR insf changed all spark plugs with Reconditioned plugs checked points + Timing adj. Rt Mag Timing. cleaned all screen C/w AD 78-08-07 No defects. Next due at 11757.8 Compression Test 78/78/74/78/77/76/76/78 Gregg Plets 619031389
11/21/99		11754.9 TAT 228.7 TSD 7866.7 TT		C/wa Beechcraft 100 HR insf Insp cyl heads per AD 78-08-07 No defects noted. Next due at 11854.9. changed spark plugs with Reconditioned, checked Points + Timing cleaned out screen

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DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
6/2/99		1175	4.9 TAT 228.7 TSO 7866.7 TT	+umps Compression test 78/77/72/74/76/76/23/78/38 SO Sugayphly 2903300
11/1/99		1185	4.8 328.6 7966.6	c/w a Beechcraft 100XA insp changed spark plugs w/Recond checked Points & timing cleaned oil screen. c/w AD 78-08-01. No Defects next due at 11954.8 compression 76/71/73/74/75/76/77/77/78 SO Sugayphly 2903300

DATE 19	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 Technician or Repair Facility. (See back pages for other specific entries.)
4/18/01			11900.3 374.1 8011.5	C/w a Continental ¹⁰⁰ AA Beechcraft insp. C/w AD 78-08-07 no defects noted, next due 12090.3 checked Timing + Points, changed Plugs W/ Record. cleaned pump + screens, Compression Test 78/77/78/77/76/78/78/78/77/80 Gregory Phil 219031589
5/03/02	TA	TA	11948.8 750 422.6 TA 8060.0	c/w a Beechcraft 700 HP insp. c/w AD 78-08-07 no defect on cyl barrels next due 12048.8 checked Points + timing changed plugs W/ Record. changed Exhaust Gasket #2 + #3. Cleaned pump. comp. 68/72/74/75/78/62/72/72/72 Gregory Phil 219031589

DATE 19__	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 Technician or Repair Facility. (See back pages for other specific entries.)
11/6/05	12,051.8	TTA/L		
	525.6	SMOY		
	8,163.0	TT eng		
				<p>compression check all over 75/80. oil screen checked + cleaned. Fuel screen checked + cleaned, changed oil with 7 gals Phillips x/c 25-60wt, check mag timing. Clean + gap spark plugs. clean eng + prop. eng run up - ok</p> <p>I certify that this <u>ENGINE</u> has been inspected IAW an <u>ANNUAL</u> inspection and was found to be air worthy. Chris Siderwicz ATP 25506682 FA. Chris Siderwicz</p>

Alterations
 Number of
 specific entries.)

DATE 2008 19	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 Technician or Repair Facility. (See back pages for other specific entries.)
3/10/08	12,055.4			Changed oil with 2 gals phillips 25-60 wt x/c oil. Check + clean oil screen. Check and clean fuel strainer. AD 78-08-07 not due until 12,192.0 hrs. Compression ALL over 25/80. Replace 2 blown exhaust gaskets. Check spark plugs + mag timing. Clean engine + check all hoses for cond. Engine run up + leak check - G + D. I certify that this <u>ENGINE</u> has been inspected IAW an <u>ANNUAL</u> insp and was found to be airworthy. Chris Siderwitz A-P 25506682 IA Chris Siderwitz
smOH	529.2			
TTeng	8,166.6			
note	AD 78-08-07 not due until 12,192.0 hrs cyl Heads			

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DATE 2009 19	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 Technician or Repair Facility. (See back pages for other specific entries.)
3/21/09	12,068.4			Inspect Engine for annual insp.
SMOH	542.2			IAW Beechcraft 100 hr Form 414-180206.
TT eng	8,179.6			compression check all over 70/80.
				Oil screen checked & cleaned, mag diming
				checked. AD 78-08-07 done at 12,192.0 hrs
				clean eng. rvar - vp - OK.
				I certify that this <u>ENGINE</u> has
				been inspected IAW an <u>ANNUAL</u> insp
				and was found to be airworthy.
				Chris Siderwicz A/P 25506682 IA
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DATE 2010 19	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 Technician or Repair Facility. (See back pages for other specific entries.)
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17 May 2010, 12,102.0 Aircraft T/T, Hobbs 0.2, R/H Engine S/N 18820, TSN = 8213.2, TSO = 575.8

Inspected & serviced I/A/W Beechcraft 100 Hour Inspection Checklist 414-180206. Changed oil with 7 gals. of Phillips 25/60w X/C, cleaned & inspected oil screens, fuel strainers. AD 78-08-07 complied with, no defects, next due @ 12,202.0 aircraft T/T. Compression check; 80/79, 80/80, 80/79, 80/80, 80/80, 80/80, 80/80, 80/80, 80/80. Cleaned and tested spark plugs, replaced 2. Overhauled left & right magnetos, 8130-3 attached, reinstalled. Repaired "P" leads. Checked magneto timing. Engine run up & leak checked, no defects. I certify that this engine has been inspected I/A/W an approved Annual Inspection Checklist and been determined to be in airworthy condition.


Richard Hosmer,
A&P 3413820 IA.

1. Approving National Aviation Authority/Country:
FAA/United States

2.

AUTHORIZED RELEASED RELEASE

FAA Form 8130-3, AIRWORK

4. Organization Name and Address:
Aero Accessories, Inc. 300 Fredericksburg Road, San Antonio, TX 78204 San Antonio, TX 78204

6. Item:	7. Description:	8. Part Number:	9. Eligibility:	9. Eligibility:
1	Magneto	SB9RU3		

13. Remarks:
Work indicated in block 12 was performed I.A.W. manual AN I.A.W. manual AN

Pertinent details of the above work order are on file at this repair shop on file at this repair shop

Mfg. Am. Bosch MN - MJR946

ations er of ries.)	DATE 20 18 -19	RECORDING TACH Hobbs TIME 62.3	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	3-29-19	62.3		3 ^{smch} 637.6 T.T. 8275.4	Inspected and serviced I/A/W Beechcraft 700hr inspection Checklist. AD 78-08-07 complied with, no defects noted. Next due @ 12,064.2 Aircraft T.T. Installed new exhaust gaskets on cyl's 1 & 9. Cleaned and inspected oil and Fuel screens. Changed oil, installed 7gal Phillips X-C 250-60. Compressions: 1/80, 2/64, 3/78, 4/63, 5/80 6/68, 7/79, 8/74, 9/72 Richard L. Ward A+P 3388968
	3-29-19	62.3		5 ^{smch} 637.6 T.T. 8275.4	I Certify That I Inspected This Engine In Accordance with a 100hr (100hr) Inspection And Found it Approved Chad [Signature] A+P 2736848 IA

DATE

19 97

A.D.

NUMBER

TOTAL

TIME IN
SERVICE

Airworthiness Directives

Chronological Listing of Compliance and Method of Compliance

RECURRING AIRWORTHINESS DIRECTIVES

- 56-06-02 Complied with by Inspection I.A.W. Pratt & Whitney S.B. #1000. Next due at Engine overhaul(1600 hrs. Max.) or if a cylinder is removed.
- 57-05-04 Previously complied with as per Pratt & Whitney Service Bulletin #1488.
- 66-14-04 Previously complied with as per Pratt & Whitney Service Bulletin #1671, Supplement #1, Rev. A.
- 68-09-01 Complied with by replacement and rework I.A.W. Pratt & Whitney Service Bulletin #1758 Rev. A & B. Next due at 1100 to 1600 hrs. depending on propeller installation.
- 78-08-07 Complied with by Ultrasonic Inspection I.A.W. Part & Whitney Service Bulletin #1785 or latest FAA-approved Rev. Next due at Engine overhaul or when a cylinder(s) is installed on an engine. Visual Inspection due each 150 hrs. thereafter.

Engine S/N 18820 TSMOH 0:00 TT 7638

WORK ORDER NO. 7026 DATE 09-12--97 Signed *Blaine Albert*

COVINGTON AIRCRAFT ENGINES INC.
P.O. BOX 1344 OKMULGEE OK 74447
NO. CP2R750K