RDING	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.)

YEAR 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.)

YEAR: / 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.)
				JADE AIR LLC KMTN-MARTIN STATE AIRPORT 410-491-4874
				LH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119
				DATE:11-16-2023 420.6 HOBBS 4990.4 A.T.T.
				LH ENGINE TCM IO-470-L (11) SN:27950-R 1206.9 E.SMOH
				PERFORMED A OIL CHANGE. CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1 SERVICED WITH 11 QUARTS AEROSHELL 15W 50. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
				ENGINE RUN UP, LEAK AND POWER CHECKS OK.
				SIGNATURE: Daniel Doty AP2600619

YEAR: / 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.)
				LH ENGINE LOGBOOK ENTRY: N247GN BEECHCRAFT 95-B55 SN:TC-1119
				DATE:2-12-2022 339.3 HOBBS 4909.1 A.T.T.
				LH ENGINE TCM IO-470-L (11) SN:27950-R 1125.6 E.SMOH
				PERFORMED A ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
				COMPRESSIONS #1 78/80 #2 57/80 #3 70/80 #4 58/80 #5 80/80 #6 59/80.
				INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
				CHECKED MAGNETO TIMING TO ENGINE. INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
				LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S THRU FEB/2022.
				I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.
				SIGNATURE: Derrick Sweitzer A/P I.D 2800019.
				JADE AIR LLC KMTN-MARTIN STATE AIRPORT 410-491-4874
				LH ENGINE LOGBOOK ENTRY: N247GN BEECHCRAFT 95-B55 SN:TC-1119
				WO#735 DATE:5-4-2023 382.6 HBS 4952.4 A.T.T.
				LH ENGINE TCM IO-470-L (11) SN:27950-R 1168.9 E.SMOH
				PERFORMED AN ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
				COMPRESSIONS #1 70/80 #2 50/80 #3 65/80 #4 64/80 #5 75/80 #6 60/80.
				INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
				CHECKED MAGNETO TIMING TO ENGINE. INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM. REPLACED ALL LOWER SPARK PLUGS WITH NEW FINE WIRE SPARK PLUGS PN:RHB32S.
				LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S THRU MAY/2023.
				I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.
				SIGNATURE: Derrick Sweitzer DERRICK SWEITZER A/P I.A. 2800019.

YEAR: / DATE	RECORDING TACH TIME	TOD FLI
		JADE AIR LLC KMTN-MART
		LH ENGINE LOGBOOK ENTR
		DATE:11-16-2023 420.6 HO
		LH ENGINE TCM IO-470-L (1
		PERFORMED A OIL CHANGE
		15W 50. OIL FILTER CUT OP
		ENGINE RUN UP, LEAK AND
		SIGNATURE:

YEAR: 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.)

LH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119
DATE:12-10-2020 312.2 HOBBS 4882.0 A.T.T.
LH ENGINE TCM IO-470-L (11) SN:27950-R 1098.5 E.SMOH
PERFORMED A ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
COMPRESSIONS #1 64/80 #2 58/80 #3 60/80 #4 60/80 #5 72/80 #6 61/80.
BOROSCOPED ALL CYLINDERS, VALVES, AND SEATS. NO DEFECTS FOUND. INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
CHECKED MAGNETO TIMING TO ENGINE. INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1 SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF
AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S
THRU DEC/2020.
I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO
BE IN AIRWORTHY CONDITION.
SIGNATURE: Dennis Chaya A&P 2500019

LH ENGINE LOGBOOK ENTRY: N247GN BEECHCRAFT 95-B55 SN:TC-1119
DATE:9-6-2021 338.6 HOBBS 4908.4 A.T.T.
LH ENGINE TCM IO-470-L (11) SN:27950-R 1124.9 E.SMOH
CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1 SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF
AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND. ENGINE RUN UP, LEAK AND POWER CHECKS OK.
SIGNATURE: Dennis Chaya A&P 2500019

YEAR:	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.)
				- LH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119
				DATE:10-10-2019 308.1 HOBBS 4877.9 A.T.T.
				LH ENGINE TCM IO-470-L (11) SN:27950-R 1094.4 E.SMOH
				- PERFORMED A 100 HOUR/ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
				COMPRESSIONS #1 62/80 #2 64/80 #3 72/80 #4 76/80 #5 68/80 #6 74/80.
				CLEANED AND REGAPPED AND ROTATED THE SPARK PLUGS. CHECKED MAGNETO TIMING TO ENGINE.
				- INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
				CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1 SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24
				OZ OF AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
				- LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK.
				CHECKED AD'S THRU OCT/2019.
				I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
				FOUND TO BE IN AIRWORTHY CONDITION.
				SIGNATURE: Denied Story API A2800019

YEAR:	RECORDING TACH TIME	T F
DATE		
		LH ENGINE LOGBOOK ENTRY
		DATE:12-10-2020 312.2 HO
		LH ENGINE TCM IO-470-L (11
		- PERFORMED A ANNUAL ENGI
		COMPRESSIONS #1 64/80 #2
		BOROSCOPED ALL CYLINDERS,
		CHECKED MAGNETO TIMING T
		CHANGED OIL AND REPLACED
		AVBLEND. OIL FILTER CUT OPE
		LUBRICATED ENGINE THROTTLE
		THRU DEC/2020.
		I CERTIFY THIS ENGINE
		BE IN AIRWORTHY CO
		SIGNATURE: D
		LH ENGINE LOGBOOK ENTRY: N24
		DATE:9-6-2021 338.6 HOBBS 4
		LH ENGINE TCM IO-470-L (11) SN:2
		CHANGED OIL AND REPLACED OIL F
		AVBLEND. OIL FILTER CUT OPEN, NO
		SIGNATURE: Denn

AR 43 APPX. D.

TIMIMNG TO ENGINE.

TS AEROSHELL 15W 50

AND POWER CHECKS

INSPECTION AND WAS

N247GC	Beechcraft Baron	95-B55	S/N TC-1119	17-3455
DATE: 10/4/2017		Hobbs Time: 278.2		AFTT: 4,848.0
L ENG: IO-470-L 11 B		S/N: 292950-R	TSO: ~~1167.4~~ 1059.4	332.60
R ENG: IO-470-L 21 B		S/N: 297525-R	TSO: 1053.1	446.90
L Prop: PHC-C3YF-2UF		S/N: EB4275A	TSO: 736.8	1,263.20
R Prop: PHC-C3YF-2UF		S/N: EB4290A	TSO: 736.8	1,263.20

Changed both engines oils and filters. All current AD's complied with as listed on the current FAA web site. I certify that this aircraft engine was inspected in accordance with an annual/100 hour inspection as per 14 CFR Part 43 appendix D. This aircraft engine has been determined to be in airworthy condition.

Signature: Alan Lance Alan Lance IA 337543694

LH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119

DATE:9-25-2018 297.6 HOBBS 4867.4 A.T.T.

LH ENGINE TCM IO-470-L (11) SN:27950-R 1083.9 E.SMOH

PERFORMED A 100 HOUR/ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.

COMPRESSIONS (COLD) #1 46/80 #2 50/80 #3 62/80 #4 50/80 #5 70/80 #6 52/80.

CLEANED AND REGAPPED AND ROTATED THE SPARK PLUGS. CHECKED MAGNETO TIMIMNG TO ENGINE.

INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.

CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1 SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.

LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK.

CHECKED AD'S THRU SEP/2018.

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

SIGNATURE: Derrick Stuyz A&P/IA 2000019.

LH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119
DATE:11-16-2015 268.1 HOBBS 48370.9 A.T.T.
LH ENGINE TCM IO-470-L (11) SN:27950-R 4791.0 ENG T.T. 1054.4 E.SMOH
PERFORMED AN 100 HOUR/ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
COMPRESSIONS #1 72/80 #2 61/80 #3 70/80 #4 64/80 #5 68/80 #6 68/80.
CLEANED AND REGAPPED AND ROTATED THE SPARK PLUGS. CHECKED MAGNETO TIMIMNG TO ENGINE.
INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1 SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S THRU NOV/2015

I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.
SIGNATURE: Derrick Story AP/IA 2800019

N247GC Beechcraft Bar
DATE: 10/4/2017
L ENG: IO-470-L 11 B
R ENG: IO-470-L 21 B
L Prop: PHC-C3YF-2UF
R Prop: PHC-C3YF-2UF
Changed both engines oils and filters. A
this aircraft engine was inspected in acco
aircraft engine has been determined to be
Signature:

LH ENGINE LOGBOOK ENTRY: N247
DATE:9-25-2018 297.6 HOBBS 4
LH ENGINE TCM IO-470-L (11) SN:2
PERFORMED A 100 HOUR/ANNUAL
COMPRESSIONS (COLD) #1 46/80 #
CLEANED AND REGAPPED AND ROT
INSPECTED ENGINE SHROUDS AND
CHANGED OIL AND REPLACED OIL F
OZ OF AVBLEND. OIL FILTER CUT O
LUBRICATED ENGINE THROTTLE AN
CHECKED AD'S THRU SEP/2018.
I CERTIFY THIS ENGINE HA
FOUND TO BE IN AIRWOR
SIGNATURE:

YEAR:	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.)
DATE				**LH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119**
				DATE:10-7-2014 222.7 HOBBS 4792.5 A.T.T.
				LH ENGINE TCM IO-470-L (11) SN:27950-R 4745.6 ENG T.T. 1009.0 E.SMOH
				PERFORMED AN 100 HOUR/ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
				COMPRESSIONS #1 54/80 #2 46/80 #3 54/80 #4 56/80 #5 50/80 #6 54/80.
				CLEANED AND REGAPPED AND ROTATED THE SPARK PLUGS. CHECKED MAGNETO TIMIMNG TO ENGINE.
				INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
				CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1 SERVICED WITH 11 QUARTS AEROSHELL 15W 50
				AND 24 OZ OF AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
				LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS
				OK. CHECKED AD'S THRU OCT/2014
				I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS
				FOUND TO BE IN AIRWORTHY CONDITION
				SIGNATURE: David Story A&P IA 2800019

YEAR:

DATE

ROYAL
AIRCRAFT SERVICES

Royal Aircraft Services, LLC
18335 Airpark Rd.
Hagerstown, MD 21742
301-791-3642 - FAX: 301-791-7368
CRS JZRR651K

Date: 10/21/2013 Hobbs: 215.8 LH Eng. TT: 4738.7 TSMOH: 1002.1
N247GC TCM IO-470-L (11) S/N: 272950-R
Completed an Annual Inspection in accordance with the scope and detail of FAR 43 Appendix D and Beechcraft Maintenance Manual, section 5-20-00, pages 601-617. Compressions are as follows: 1) 62/80 2) 60/80 3) 70/80 4) 66/80 5) 68/80 6) 70/80. Drained oil. Removed, cut and inspected oil filter, no metal found at this time. Replaced oil filter and safetied. Serviced crankcase with 12 quarts of Aeroshell 15W50. Removed, cleaned, gapped, tested and installed spark plugs, torqued to 360in/lbs. Tightened CHT probe terminals and resecured wiring. Removed and replaced exhaust hardware and gaskets, torqued to 90 in/lbs. Replaced induction air-filter BA7605. Replaced corroded baffle hardware below oil cooler. Replaced hardware at outboard aft support baffle bracket to intake. Cleaned minor corrosion on engine mount, treated and painted. Fabricated replacement outboard forward baffle support and installed with new hardware. Fabricated and replaced de-ice feed line to prop slinger ring. Removed and replaced lower mag lead spring p/n: 10-32326 on cyl. #1, #2 and #3. Washed down engine. Run-up and leak check satisfactory. Reinstalled cowling. Updated AD's with Avantext release date 2013-17.

The maintenance identified above was completed in accordance with the current regulations of the FAA and is approved for return 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.
Pertinent details of the maintenance are on file with this repair station under work order #1308083.

Michael J. Kissel for Royal Aircraft Services, LLC

YEAR:	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVIC
DATE			
	LH ENGINE LOGBOOK ENTRY: N24		
	DATE:10-7-2014 222.7 HOBBS		
	LH ENGINE TCM IO-470-L (11) SN:		
	PERFORMED AN 100 HOUR/ANNU		
	COMPRESSIONS #1 54/80 #2 46/		
	CLEANED AND REGAPPED AND RC		
	INSPECTED ENGINE SHROUDS AND		
	CHANGED OIL AND REPLACED OIL		
	AND 24 OZ OF AVBLEND. OIL FILTE		
	LUBRICATED ENGINE THROTTLE A		
	OK. CHECKED AD'S THRU OCT/201		
	I CERTIFY THIS ENGINE HAS BEEN		
	FOUND TO BE IN AIRWORTHY CON		
	SIGNATURE: David		

Registered Owner Record

Name
Address
City State From To

Name
Address
City State From To

Name
Address
City State From To

Name
Address
City State From To

Name
Address
City State From To

Name
Address
City State From To

Name
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City State From To

Name
Address
City State From To

Name
Address
City State From To

Notes

Engine Record General Information

Manufacturer TCM **Model** IO-470-L(11)

Serial 272950-R **Type Certificate**

This engine is currently installed in aircraft: N247GC

Minimum Octane Fuel **Oil Grade** Summer Winter

Magneto Time **Point Setting** **Firing Order**

Spark Plug Gap

Manufacturer's Recommended Overhaul at **hours**

MEMORANDA

NGINE LOG

MEMORANDA

4/12/11 Hobbs Tach — 4yr annual inspection IAW AC 43.13-2B AND
Airplane maint manual completed w/ no discrepancies
PC'd #1 & #2 cylinders and gapped plugs. Checked Timing.
Ran up engine and leak/ops checked systems w/ no discrepancies noted.
Aircraft and engine has been inspected IAW an annual inspection
and is returned to service. EOP

4/12/2011 449.3 324.09 Hobbs TA

ENGINE BREAK-IN RECORD

COMPLETED ANNUAL INSPECTION IAW MAINTENANCE MANUAL

COMPLETED 50 HOUR INSPECTION IAW MAINTENANCE MANUAL

CYLINDERS AND ASSOCIATED EQUIPMENT INSPECTED FOR SECURITY AND FREEDOM OF MOVEMENT. LOOSE PARTS OF ADEQUATE SIZE AND WEIGHT TO CAUSE DAMAGE IF ENTERED INDUCTION SYSTEM NOT FOUND

ENGINE OPERATED WITH NEW PISTON RINGS AND CYLINDERS FOR PROPER SEATING

ENGINE OPERATED WITH NEW OIL FILTER INSTALLED

ENGINE OPERATED WITH NEW SPARK PLUGS INSTALLED

ENGINE OPERATED WITH NEW MAGNETO POINTS AND CONDENSERS INSTALLED

ENGINE OPERATED WITH NEW MAGNETO TIMING SET TO SPECIFICATIONS

ENGINE OPERATED WITH NEW CARBURETOR INSTALLED AND ADJUSTED AS REQUIRED

ENGINE OPERATED WITH NEW INDUCTION AIR FILTER INSTALLED

ENGINE OPERATED WITH NEW EXHAUST SYSTEM INSTALLED

ENGINE OPERATED WITH NEW ENGINE MOUNTS INSTALLED

ENGINE OPERATED WITH NEW ENGINE BAFFLES INSTALLED

ENGINE OPERATED WITH NEW ENGINE CONTROLS INSTALLED AND ADJUSTED AS REQUIRED

ENGINE OPERATED WITH NEW ENGINE INSTRUMENTS INSTALLED

ENGINE OPERATED WITH NEW ENGINE WIRING INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER GOVERNOR INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER SPINNER INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER HUB INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER BLADES INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER HUB INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER BLADES INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER SPINNER INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER GOVERNOR INSTALLED

ENGINE OPERATED WITH NEW ENGINE PROPELLER INSTALLED

ENGINE OPERATED WITH NEW ENGINE WIRING INSTALLED

ENGINE OPERATED WITH NEW ENGINE INSTRUMENTS INSTALLED

ENGINE OPERATED WITH NEW ENGINE CONTROLS INSTALLED AND ADJUSTED AS REQUIRED

ENGINE OPERATED WITH NEW ENGINE BAFFLES INSTALLED

ENGINE OPERATED WITH NEW ENGINE MOUNTS INSTALLED

ENGINE OPERATED WITH NEW EXHAUST SYSTEM INSTALLED

ENGINE OPERATED WITH NEW INDUCTION AIR FILTER INSTALLED

ENGINE OPERATED WITH NEW CARBURETOR INSTALLED AND ADJUSTED AS REQUIRED

ENGINE OPERATED WITH NEW MAGNETO TIMING SET TO SPECIFICATIONS

ENGINE OPERATED WITH NEW SPARK PLUGS INSTALLED

ENGINE OPERATED WITH NEW OIL FILTER INSTALLED

ENGINE OPERATED WITH NEW PISTON RINGS AND CYLINDERS FOR PROPER SEATING

ENGINE OPERATED WITH NEW MAGNETO POINTS AND CONDENSERS INSTALL

GINE LOG

ASA-8E-2

ENGINE LOG

DATE	TIME ON	TIME IN	TOTAL TIME	REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

Tower Aviation 500 L. Airport Road Lititz, PA 17543 Pg 1 / 1
LOG ID# 269 01-November-2004
N5911S S/N TC1119 BARON B 55

LEFT ENGINE
1.)COMPRESSION #1 71/80; #2 58/80; #3 72/80; #4 72/80; #5 74/80; #6 70/80
2.)CHECKED CONTROLS FOR SECURITY AND FREEDOM OF MOVEMENT; LUBED AS REQUIRED
3.)CHANGED OIL AND FILTER AND SERVICED WITH AEROSHELL 15W50
4.)CLEANED AND GAPPED SPARK PLUGS
5.)ADJUSTED MAG TIMING AS REQUIRED
6.)REPLACED AIR FILTER
7.)REPLACED #4 SPARK PLUG
8.)REPLACED OIL BREATHER HANDLINE
9.)REPLACED DE-ICE CLAMP AT CRANK SEAL
10.)REPAIRED LEFT ENGINE AFT INBOARD BAFFLE
11.)REPLACED #6 ROCKER COVER GASKET
12.)REPLACED ENGINE WIRE HARNESSES
13.)REPLACED TACH GENERATOR CHANNON PLUG
14.)REPLACED STARTER TERMINAL BOOT
15.)RUN UP AND LEAK CHECK GOOD

I CERTIFY THAT THIS LEFT ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Signed A&P 1865633111A PETER T. COLLINS — Date 11/1/2004

BROUGHT FORWARD

TOTALS

ENGINE LOG

DATE	E.P.M.	TIME ON	TIME IN	TOTAL TIME	SIGNATURE

Tower Aviation 500 L. Airport Road Lititz, PA 17543 Pg 1 / 1
LOG ID# 260 03-February-2006 WO# 199 AC TT 2094.2 HOBBS 116.1
N5911S S/N TC1119 BARON B 55

LEFT ENGINE
1.)COMPRESSION #1 70/80; #2 58/80; #3 76/80; #4 64/80; #5 73/80; #6 66/80
2.)CHECKED CONTROLS FOR SECURITY AND FREEDOM OF MOVEMENT; LUBED AS REQUIRED
3.)CHANGED OIL, FILTER AND SERVICED WITH AEROSHELL 15W50
4.)CLEANED AND GAPPED SPARK PLUGS
5.)ADJUSTED MAG TIMING AS REQUIRED
6.)REROUTED AND SECURED L/H FUEL LINE
7.)REPLACED VACUUM FILTER
8.)REPLACED ISOLATOR LEFT ENGINE LOWER OUTBOARD FORWARD MOUNT
9.)REPLACED LEFT HAND ENGINE ALTERNATOR BELT
10.)REPLACED INDUCTION AIR FILTER
11.)REPLACED A SPARK PLUG (RH832E)
12.)RUN UP AND LEAK CHECK GOOD

I CERTIFY THAT THIS LEFT ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Signed A&P 1865633111A PETER T. COLLINS — Date 2/3/06

BROUGHT FORWARD

TOTALS

andard
NGINE LOG

ASA-SE-2

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
7-19-02	HOBBS		1091.0			Drained Eng oil. Removed & Serviced Oil Pressure Sensor. Serviced W/ 11 QT 20W50 EXXON ELITE OIL. Performed Ground Run / Leak Check. NO LEAKS Noted.							
						C Enright 210643928							

7-19-02 HOBBS TIME 1129.9 I CERTIFY THIS ENG HAS BEEN INSPECTED IAW AN ANNUAL INSP AND DETERMINED TO BE IN AIRWORTHY CONDITION. AD 99-19-01, 00-23-21 DNA BY DATE OF ENG OVERHAUL. CHANGED OIL AND CLEAN SCREEN, CLEANED AND GAPPED SPARK PLUGS, WASHED DOWN ENG, MAG TIMING OK, COMPRESSION #1 77 #2 78 #367 #4 78 #5 77 #6 68. RUN UP WAS OK.
END
ROBERT HUDSON
AP2148224301A

BROUGHT FORWARD TOTALS

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
11-9-02	HOBBS		1154.7			Drain & Refill Eng oil					W/ EXXON ELITE 20W50. 11 QT		
	SFREM		877.8			Changed Eng Press. Sensor. Ground Run NO LEAKS Found							
						C Enright 210643928							

Airways, Inc. 520 Airport Rd Lititz, Pennsylvania 17543 ACTT: 4565.4
LOG ID# 507 11-August-2003 WO# 3786 REF# 3786
N5911S S/N 95-B55 BEECH BARON Hobbs: 1175.1 Pg 1/1

-LT ENGINE-
COMPLETED AN ANNUAL INSPECTION I/A/W THE BEECHCRAFT M/M CHECKSHEETS. COMPRESSION CHECK #1 72/80, #2 75/80, #3 74/80, #4 68/80, #5 77/80, #6 75/80. CHANGED ENGINE OIL AND SERVICED WITH 12 QTS OF EXXON ELITE 20W50 OIL. MEGGED THE IGNITION HARNESS, REPLACED ALL PLUGS, CHECKED MAG TIMING, CLEANED FUEL NOZZLES, REPLACED THE LH EXHAUST ASSY, TIGHTENED THE ALTERNATOR BELT, ADJUSTED FUEL 'ETTINGS TO SPECS, LAPPED THE #4 CYLINDER EXHAUST VALVE AND REPLACED ALL SEALS AND GASKETS. REPLACED THE FUEL DRAIN TUBE, PERFORMED A GROUND RUN UP AND LEAK CHECK. CHECKED GOOD.-END-

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

William S Wright
Signed A&P 1714256581A William S. Wright

BROUGHT FORWARD TOTALS	12-12-04	HOBBS 1172.5	New Hobbs	Installed 64 Tower Aviation @ 00 hours
	SFREM	900.6		

dard
NGINE LOG

ASA-SE-2

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

Make: Teledyne Continental Motors
Serial No.: 272950-R
Date: 05/11/2001

Model: IO470L
Hobbs Time: 1023.2

CONTINENTAL MOTORS
A Teledyne Technologies Company

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.

Work Performed:LEFT: Changed oil, inspected and cleaned screen. Serviced engine with 11 qts. of Aeroshell 15W50 oil. Completed a ground run and leak check. -----END-----

Signature: Michael C. Lindsay

Details of the work accomplished is on file under Work Order **1238**

TCM Customer Support Center, 8600 County Rd 32, Fairhope, AL 36532 **Cert. No. ID4R254M**

BROUGHT FORWARD TOTALS													

ENGINE LOG

TIME ON	TIME IN	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
5-30-01 HOBBS TIME 1033.1 I CERTIFY THIS ENG HAS BEEN INSPECTED IAW AN ANNUAL INSP AND DETERMINED TO BE IN AIRWORTHY CONDITION, CLEAN AND GAPPED SPARK PLUGS, COMPRESSION #1 77 #2 76 #3 75 #4 75 #5 70 #6 70 MAG TIMING OK, WASHED DOWN ENG AND RUN UP, REPLACED AIR FILTER ELEMENT. END ROBERT HUDSON AP214822430IA				10-22-01 Hobbs 1023.3 Drained Eng oil. Removed & Serviced oil Pressure Screen Serviced w/ 11 QT 15W 50 Aeroshell oil. Performed Ground Run / Leak Check. No Leaks Noted. C. Lindsay 217643928		

BROUGHT FORWARD TOTALS													

NE LOG

ASA-SE-2

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	Min.	Total	TIME IN AIR Hrs.	Min.	Total	TOTAL TIME Hrs.	Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8/2/00											Drained oil, Inspected Cleaned and Reinstalled		
Hobbs	917.5										oil Pressure Screen Serviced with 11 QT of		
											Aero tech 15W 50. Performed Run up and Leak check (OK)		
											Danielle L. Cruz		
9/2/00	6906										217643928		
BROUGHT FORWARD TOTALS													

ENGINE LOG

DA

ENGINE (LH)

CRAIG AIR CENTER
855-14 St. Johns Bluff Road • Jacksonville, FL 32225
(904) 641-0300 • TRKR6081

02/05/01 HOBBS: 977.1 N 5911S S/N TC1119

REMOVED ENGINE COWLING TO FACILITATE MAINTENANCE. DRAINED OIL. REMOVED, INSPECTED & CLEANED ENGINE OIL SCREEN. SERVICED ENGINE WITH 12 QUARTS AEROSHELL 15W50. PERFORMED GROUND RUN/LEAK CHECK, NO DEFECTS NOTED. REINSTALLED ENGINE COWLING.

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the FAA and is approved for return to service.

Details on file on Work Order No. 01-5069 dated 02/05/01.

CRAIG AIR CENTER, INC.
Randy W. Kovalick
855-14 St. Johns Bluff Rd. Jacksonville, Fl 32225
FAA REPAIR STATION TRKR 6081

BR

GNATURE | LICENSE NUMBER

GINE LOG

ASA-SE-2

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	Min.	Total	TIME IN AIR Hrs.	Min.	Total	TOTAL TIME Hrs.	Min.	REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
											3-25-99 HOBBS 814.7 SFRM586 4 LT ENG LOG		
											N5911S I CERTIFY THIS ENG HAS BEEN		
											INSPECTED IAW AN ANNUAL INSP AND		
											DETERMEND TO BE IN AIRWORTHY		
											CONDITION, CHANGED OIL , SERVICED WITH		
											15W50 AEROSHELL, CLEANED AND GAPPED		
											SPARK PLUGS, COMPRESSION #1 70 #2 66 #3 74		
											#4 69 #5 73 #6 70 TIMING OK WASHED DOWN		
											ENG AND RUN UP WAS SATISFACTORY NO		
											LEAKS NOTED, REPLACE AIRDUCT TO ALT.		
											REPAIRED SUPPORT TO REAR OF AIR BOX, ALL		
											INSP AND REPAIRS WERE DONE IAW BEECH		
											AND CONT. SERVICE MANUALS		
											ROBERT HUDSON		
											AP2148224301A		
BROUGHT FORWARD TOTALS													

ENGINE LOG

DATE	R / Grour	REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		N5911S **Aircraft Engine Log Book Entry** Ser # TC-1119 September 2, 1999 **Total Time**: Hobbs 846.5 Drained oil, inspected and cleaned oil presure screen, serviced engine with 12 quarts of Aeroshell 15W - 50, ran engine, leak check OK.		
		This Aircraft and/or component was repaired and inspected I/A/W current instructions contained in the Beech Maintenance Manual, Maintenance Rules of the Federal Aviation Regulations under which the operator is certified and is approved for return to service as per those requirements. Pertinent details of the repair are on file at this repair station under work order No. 2791		
		Piedmont Hawthorne Inc. Date: September 2, 1999 C.R.S. H8AR560J Signature of Authorized Individual		
		SFRM 618.2		
BROUGHT FO TO.				

dard
NGINE LOG

ASA-SE-2

ENGINE LOG

DAT		ME Min.	REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	N 5911S INV# 2051 DATE 06-20-98 HOBBS _____ TACH _____ A/C TT _____ Drained oil. Removed, cleaned and inspected screen. Replaced screen and gasket. Serviced with 10 quarts Aeroshell 100W oil. [illegible] AP1745228 30				
	BROUGHT FORWARD				
	TOTALS				

ENGINE LOG

CRAIG AIR CENTER
855-14 St. Johns Bluff Road • Jacksonville, FL 32225
(904) 641-0300 • TRKR6081

ENGINE

11/02/00 HOBBS: 947.1 N 5911S S/N TC1119

LH ENGINE OIL & FILTER CHANGE. DRAINED OIL. REMOVED, INSPECTED, AND CLEANED STRAINERS. REINSTALLED OIL STRAINERS WITH NEW GASKETS. SERVICED LH ENGINE WITH 12 QUARTS AEROSHELL 15W50. CLEANED ENGINE. PERFORMED GROUND RUN/LEAK CHECK. NO FURTHER DEFECTS NOTED.

MAINTENANCE RELEASE

The aircraft, airframe, aircraft engine, propeller, or appliance identified above was repaired and inspected in accordance with current Regulations of the FAA and is approved for return to service.

Details on file on Work Order No. 4793 dated 11/2/00.

CRAIG AIR CENTER, INC.
Raymond W. Kandiel
855-14 St. Johns Bluff Rd. Jacksonville, Fl 32225
FAA REPAIR STATION TRKR 6081

SIGNATURE	LICENSE NUMBER

...andard
...NGINE LOG

ASA-SE-2

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	Min.	Total	TIME IN AIR Hrs.	Min.	Total	TOTAL TIME Hrs.	Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

BROUGHT FORWARD
TOTALS

Skytech, inc.

P.O. Box 4942
Baltimore, MD 21220
(410) 574-4299
CRS #LF1R294K

LOG BOOK ENTRY

7 April 1998

Right Engine Entry

N5911S
W/O 14683 Hobbs 765.1 - Drain oil and remove engine oil screen assembly. Disassemble screen, clean and inspect. Replace crush washer p/n AN900-27. Reinstall screen. Service engine with 11 qts. aeroshell 50 mineral oil. Run and leak check engine and re-cowl. ---End---

MAINTENANCE RELEASE
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. 14683

Date: 4-7-98

Signed Anthony Nferce for
Skytech, Inc.
P.O. Box 4942
Baltimore, MD 21220

LF1R294K

SIGNATURE	LICENSE NUMBER

N- 111S INV# 2144 DATE 12-15-98
HOBBS _____ TACH _____ A/C TT _____
L-ong
Drained oil. Removed and inspected screen, OK. Replaced oil screen with new gasket P/N AN900-28. Serviced with 12 quarts Aeroshell 15W50 oil.

JBC 13 LAP 14682830

ENGINE LOG

DATE | R.P.M. Ground | R.P.M. Air | TIME ON GROUND Hrs. | TIME ON GROUND Min. | TIME ON GROUND Total | TIME IN AIR Hrs. | TIME IN AIR Min. | TOTAL TIME Hrs. | TOTAL TIME Min. | REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER

BROUGHT FORWARD TOTALS

DATE : 2/02/98
AC REG: N5911S
AC S/N: TC-1119
1. DRAINED OIL, PROCESSED OIL SAMPLE, INSPECTED OIL SCREEN, AND SERVICED WITH 11 QTS AEROSHELL 100W MINERAL OIL.
I certify that this engine and or appliance identified above was repaired and inspected for return to service. Pertinent details of this repair are on file at this repair station under work order # 30563 dated 2/02/98 and is approved for return to service in accordance with current FAA Regulations
Authorized Signature
RAYTHEON AIRCRAFT SERVICES, INC. CRS# VG4R59SM
2450 N. WESTSHORE BLVD. TAMPA, FL. 33607

W/O: 30563 | TSN: UNK | CSN: | TSO: UNK | CSO: | HOBBS: 738.4 | PAGE: 1 of 1
10-470L
272950-R
LT ENG

1. CUSTOMER
☐ New Customer
1. COMPANY RAYTHEON AIRCRAFT SERVICES
ADDRESS
CITY
ATTN
FOR IMMEDIATE NOTIFICATION:
CONTACT
TELEPHONE (813) 879-4500
FAX # (813) 879-4567

3. REASON FOR SAMPLE ☑ NORMAL
☐ - SPECIAL LAB REQUEST
☐ - SPECIAL CUSTOMER

4. AIRCRAFT TYPE BARON 58
TIME ON AIRCRAFT

6.

Engine Make IO-470-L Engine SN 297525-R

Engine [redacted] according to manufacturers overhaul manual.

Overhaul included the following: Repair IAW Sudden Stoppage Inspection

Magnetos O.H. Both Fuel Injector no Starter no

Carb no Alternator no Fuel Pump no

The following new parts installed:

1-646546A1Gasket set
1-646591A3-Bearing set
12-629340-Rod bolts
12-628109-Rod nuts
12-630826-Rod bearings
6-539467-Piston pins
1-641250-C/S seal
6-653877-Lifters
6-653888-Lifters
8-350998-Crank bushings
1-X13041-Bearing
1-534685-Bearing
1-641368-Bearing
1-537721-Bearing

Signature [redacted] AP1749230HA

Jesse L. Brooks

Certificated A&P Mechanic

Brooks Flying Service, Incorporated

227 Mount Olive Airport Road

Mount Olive, NC 28365

Date 8/16/12

I certify that this engine has been overhauled in accordance with the current manufacturer's recommended procedures and was found to be in airworthy condition

Signature [redacted]

TACH	SIGNATURE	LICENSE NUMBER
8691		
TACH		
REM		
FOR		
REP		
REM		
ELP		
BROUGHT FORWARD TOTALS		

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE
BROUGHT FORWARD TOTALS												

| | | |

Engine Model IO-470-L Engine SN 297525-R

Engine was assembled according to manufacturers overhaul manual

Reason for overhaul Repair IAW Sudden Stoppage Inspection

Overhaul included the following:

Magnetos O.H. Both Fuel Injector no Starter no

Carb no Alternator no Fuel Pump no

The following new parts installed:

1-646546A1Gasket set
1-646591A3-Bearing set
12-629340-Rod bolts
12-628109-Rod nuts
12-630826-Rod bearings
6-539467-Piston pins
1-641250-C/S seal
4-630172-Cushion
4-646483-Cam bolts
6-536379-Crank bolts
16-643629-Washers
16-629104-Rings
4-643626-101-Pins
4-643626-104-Pins
16-639193-C/W Bushings
6-653877-Lifters
6-653888-Lifters
8-350998-Crank bushings
1-X13041-Bearing
1-534685-Bearing
1-641368-Bearing
1-537721-Bearing
2-AS35796-Screws
1-653052-Camshaft regrind
1-B210438M-Prop governor (overhualed)

For G & N Aircraft, Inc. By Daniel L. Gendreau

NTS	SIGNATURE	LICENSE NUMBER
duction AIR FILTER, aL, OIL & MAG		
CYLS 75		
CYLS 73		

BROUGHT FORWARD

TOTALS

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 023067

A/C: N 5911S Hobbs/Tach Time 6541 DATE 1-3-97 for:

Signed

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION COS-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

LT E/G

PAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 024031

A/C: N 5911S Hobbs/Tach Time 6788 DATE 4-14-97 for:

Signed

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION COS-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

ENGINE LOG

DATE	R.P.M.		HR.	MIN.	TIME OUT	HR.	MIN.	TOTAL TIME	REPAIRS - APPLIANCES	SIGNATURE	LICENSE ENDORSE
	GROUND	AIR									

MAINTENANCE RELEASE

The aircraft powerplant or accessories identified above was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. Performance data of the overall aircraft is not affected by this repair.

Signed _____ DATE _____

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CGR-78
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1140

BROUGHT FORWARD
TOTALS

ENGINE LOG

DATE	H.P.M. Ground	H.P.M. Air	TIME ON GROUND Hrs.	Min.	Total	TIME IN AIR Hrs.	Min.	Total	TOTAL TIME Hrs.	Min.	REPAIRS - ADJUSTMENTS	SIGNATURE
6-26	HOBBS 5.7		10 Min ENG TIME									
	CHANGED O/C WITH 11 QTS SHELL 15-50 W. CLEANED OIL SCREEN F.O. Configuration											
	BROUGHT FORWARD											
	TOTALS											

MAINTENANCE RELEASE

19

The airframe powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. Pertinent details of the repair are on file at this repair station under work order No: 202336

A/C # 2911 Hobbs/Tach Time 548.8

Signed _____ DATE 6-26-96 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION COS-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

ENGINE LOG

DATE	H.P.M. Ground	H.P.M. Air	TIME ON GROUND Hrs.	Min.	Total	TIME IN AIR Hrs.	Min.	Total	TOTAL TIME Hrs.	Min.	REPAIRS - ADJUSTMENTS	SIGNATURE
6-26	HOBBS 5.7		10 Min ENG TIME									
	CHANGED O/C WITH 11 QTS SHELL 15-50 W. CLEANED OIL SCREEN F.O. Configuration											
	BROUGHT FORWARD											
	TOTALS											

LEFT ENGINE LOG

DATE	U.T.A.	TIME ON ENGINE	TIME IN AIR	TOTAL TIME	REPAIRS—ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Count	Hrs. Min. Tens	Hrs. Min. Tens	Hrs. Min.			
4/24	4hrs	517.8 568 TOTAL TIME		2229.5			
		MANUAL INJECTION SYSTEM CHANGED OIL. SERVICED WITH AEROSHELL					
		15W50 MATERIALS USED 15W-50 MINERAL OIL ELEMENT ADJUSTED					
		MINERAL BALT CHANGED AND REGAPPED PLUGS. OIL AND TIMING WITHIN					
		EXCHANGE AND INSTALLED EXH-			COMPRESSION TEST		
		ENGINE			CYL. 1 T5 PSI 2 T5 PSI 3 73		
		IN ACCORDANCE WITH			PSI 4 76 PSI 5 70 PSI 6 74		
		MANUAL			DANIEL W. HAMP	THARP AVIATION	
					A & P 3803	Antrim County Airport	
						Bellaire, MI 49615	
BROUGHT FORWARD							
TOTALS							

STMENTS	SIGNATURE	LICENSE NUMBER

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
BROUGHT FORWARD													
TOTALS													

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 019931

A/C: N 5911S Hobbs/Tach Time _____

Signed _____ DATE 4-29-95 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CO8-20

AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

LEFT ENGINE

ENGINE LOG

LICENSE NUMBER

DA

BI

- ADJUSTMENTS	SIGNA
950R LT Install 6-19-9 A/F HT 42	

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are o file at this repair station under work order No: 020671

A/C: N 5911S Hobbs/Tach Time 428.9

Signed _____ DATE 6-19-95 fo

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CO8-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

LEFT

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired a inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are o file at this repair station under work order No: 020671

A/C: N 5911S Hobbs/Tach Time 428.9

Signed _____ DATE 6-19-95 fo

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CO8-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

Right

MAINTENANCE RELEASE

The maintenance performed on appliance identified above was performed and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. Particulars/details of the repair work or file of this repair station order work order No. 2-14-20

with S/N 5315 Aircraft Time 2444.0

Date 3-28-15 Per:

[illegible]

REPAIRS—ADJUSTMENTS | SIGNATURE | LICENSE NUMBER

DESERT AERIAL ACTUATION INC. FAA REPAIR STATION 230-20
AIRPORT ACCESS RD. TAVERNE CITY, MI (616)941-1740

MAINTENANCE RELEASE

The maintenance performed on appliance identified above was performed and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. Particulars/details of the repair work or file of this repair station order work order No. 2-14-20

with S/N 5315 Aircraft Time 2502.0

Date 4-7-15 Per:

[illegible]

DESERT AERIAL ACTUATION INC. FAA REPAIR STATION 230-20
AIRPORT ACCESS RD. TAVERNE CITY, MI (616)941-1740

INSPECTION

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 18497

A/C S/N 52495 Hobbs/Tach Time 335.2

Signed [signature] DATE 9-9-94 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CC6-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1749

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 019033

A/C S/N 59115 Hobbs/Tach Time 346.7

Signed [signature] DATE 11-10-94 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CC6-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1749

RS - ADJUSTMENTS	SIGNATURE

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
											INSTALLED MAGNETO S/N 272950 R	ROBERT ENG	
BROUGHT FORWARD TOTALS													

MAINTENANCE RELEASE

The airframe, powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A. and is approved for return to service. Pertinent details of the repair are on file at this repair station under work order No: 016825

A/C N 59115 Hobbs Tach Time 2883 for:

Signed

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CG8-89
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

12-22-1993 Annual Inspection

Cell reading 3680.6 Prop gov B 210458

O/N 1195204M

This engine model __IO470L1YB___, Serial No. 272950-R, was rebuilt/zero timed on 12/22/93 by Teledyne Continental Motors in accordance with an FAA approved Quality Control System, using FAA approved Engineering design data and the applicable requirements of FAR Part 21 of the Federal Aviation Regulations. The approved design data for this engine incorporated the following Service Bulletins and Airworthiness Directives.

SB	AD	REMARKS
M79-10	79-14-07	REPLACED WITH NEW PART
M75-2	75-20-02	REPLACED WITH NEW PART
M73-4	73-05-04	REPLACED WITH NEW PART
M79-2	79-05-09	REPLACED WITH NEW PART
M86-2	86-03-06	REPLACED WITH NEW PART
N/A	91-14-03	REPLACED OIL FILTER
M93-10	93-08-17	VISUAL INSPECTION
M93-6	N/A	ROCKER SHAFT RETENTION IMPROVED
MSB93-12	93-16-02	N/A SERIAL NUMBER NOT APPLICABLE

Records reflecting this rebuilding are on file at Teledyne Continental Motors, P.O. Box 90, Mobile, Alabama, 36601.

TELEDYNE CONTINENTAL MOTORS
PRODUCTION CERTIFICATE NO. 508

Walter Boyd

REBUILT ENGINE LOG

Continental

Gold Medallion Aircraft Engine

YEAR / DATE	RECORDING TACH TIME	TODAY'S 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.)

YEAR / DATE	RECORDING TACH TIME	TODAY'S 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.)

l Alterations
te Number of
pecific entries.)

HECKED AD'S

WAS FOUND TO

LOWER SPARK

HECKED AD'S

WAS FOUND TO

9019

YEAR / DATE	RECORDING TACH TIME	TODAY'S 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.)
				JADE AIR LLC KMTN-MARTIN STATE AIRPORT 410-491-4874 RH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119 DATE:11-16-2023 420.6 HOBBS 4990.4 A.T.T. RH ENGINE TCM IO-470-L (21) SN:279525-R 1206.9 E.SMOH PERFORMED A OIL CHANGE: CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1. SERVICED WITH 11 QUARTS AEROSHELL 15W 50. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND. ENGINE RUN UP, LEAK AND POWER CHECKS OK. SIGNATURE: Denil Sarg A# 2800019

YEAR / DATE	RECORDING TACH TIME	TODAY'S 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.)
				RH ENGINE LOGBOOK ENTRY: N247GN BEECHCRAFT 95-B55 SN:TC-1119 DATE:2-12-2022 339.3 HOBBS 4909.1 A.T.T. RH ENGINE TCM IO-470-L (21) SN:279525-R 1125.6 E.SMOH PERFORMED AN ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D. COMPRESSIONS #1 59/80 #2 62/80 #3 68/80 #4 77/80 #5 70/80 #6 64/80. INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM. CHECKED MAGNETO TIMING TO ENGINE. LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S THRU FEB/2022. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. SIGNATURE: [signature] [illegible]
				JADE AIR LLC KMTN-MARTIN STATE AIRPORT 410-491-4874 RH ENGINE LOGBOOK ENTRY: N247GN BEECHCRAFT 95-B55 SN:TC-1119 WO#735 DATE:5-4-2023 382.6 HBS 4952.4 A.T.T. RH ENGINE TCM IO-470-L (21) SN:279525-R 1168.9 E.SMOH PERFORMED AN ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D. COMPRESSIONS #1 60/80 #2 59/80 #3 66/80 #4 60/80 #5 66/80 #6 66/80. INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM. CHECKED MAGNETO TIMING TO ENGINE. REPLACED ALL LOWER SPARK PLUGS WITH NEW FINE WIRE SPARK PLUGS PN:RHB32S. LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S THRU MAY/2023. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION. SIGNATURE: [signature] DERRICK SWEITZER A/P I.A. 2800019

YEAR / DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE

YEAR / DATE	RECORDING TACH TIME	TODAY'S 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.)
				RH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119
				DATE:12-10-2020 312.2 HOBBS 4882.0 A.T.T.
				RH ENGINE TCM IO-470-L (21) SN:279525-R 1098.5 E.SMOH
				PERFORMED A ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
				COMPRESSIONS #1 60/80 #2 64/80 #3 60/80 #4 68/80 #5 65/80 #6 60/80.
				BOROSCOPED ALL CYLINDERS, VALVES, AND SEATS. NO DEFECTS FOUND.
				INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
				CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1. SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF
				AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
				LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S
				THRU DEC/2020.
				I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO
				BE IN AIRWORTHY CONDITION.
				SIGNATURE: Daniel Shoz AP/A 2800019
				RH ENGINE LOGBOOK ENTRY: N247GN BEECHCRAFT 95-B55 SN:TC-1119
				DATE:9-6-2021 338.6 HOBBS 4908.4 A.T.T.
				RH ENGINE TCM IO-470-L (21) SN:279525-R 1124.9 E.SMOH
				CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1. SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF
				AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND. ENGINE RUN UP, LEAK AND POWER CHECKS OK.
				SIGNATURE: Daniel Shoz AP2800019

Alterations
Number of
cific entries.)

APPX. D.

NG TO ENGINE.

ROSHELL 15W

POWER CHECKS

CTION AND WAS

ons
of
es.)

N247GC	Beechcraft Baron	95-B55	S/N TC-1119	17-3455
DATE: 10/4/2017		Hobbs Time: 278.2	1064.5 AFTT: 4,848.0	332.60
L ENG: IO-470-L 11 B		S/N: 292950-R	TSO: ~~1167.4~~	446.90
R ENG: IO-470-L 21 B		S/N: 297525-R	TSO: 1053.1	1,263.20
L Prop: PHC-C3YF-2UF		S/N: EB4275A	TSO: 736.8	1,263.20
R Prop: PHC-C3YF-2UF		S/N: EB4290A	TSO: 736.8	

Changed both engines oils and filters. All current AD's complied with as listed on the current FAA web site. I certify that this aircraft engine was inspected in accordance with an annual/100 hour inspection as per 14 CFR Part 43 appendix D. This aircraft engine has been determined to be in airworthy condition.

Signature: Alan Lance IA 337543694

RH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119
DATE:9-25-2018 297.6 HOBBS 4867.4 A.T.T.
RH ENGINE TCM IO-470-L (21) SN:279525-R 1083.9 E.SMOH

PERFORMED A 100 HOUR/ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
COMPRESSIONS (COLD) #1 60/80 #2 46/80 #3 50/80 #4 68/80 #5 72/80 #6 70/80.
CLEANED AND REGAPPED AND ROTATED THE SPARK PLUGS. CHECKED MAGNETO TIMIMNG TO ENGINE.
INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1. SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK.
CHECKED AD'S THRU SEP/2018.
I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.
SIGNATURE: Denver Story AP/A 2800919

YEAR / DATE	RECORDING TACH TIME	TODAY'S 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.)
				RH ENGINE LOGBOOK ENTRY: N247GC BEECHCRAFT 95-B55 SN:TC-1119
				DATE:11-16-2015 268.1 HOBBS 4837.9 A.T.T.
				RH ENGINE TCM IO-470-L (21) SN:279525-R 4791.1 ENG T.T. 1054.4 E.SMOH
				PERFORMED AN 100 HOUR/ANNUAL ENGINE INSPECTION IN ACCORDANCE WITH FAR 43 APPX. D.
				COMPRESSIONS #1 64/80 #2 66/80 #3 72/80 #4 72/80 #5 70/80 #6 73/80.
				CLEANED AND REGAPPED AND ROTATED THE SPARK PLUGS. CHECKED MAGNETO TIMIMNG TO ENGINE.
				INSPECTED ENGINE SHROUDS AND EXHAUST SYSTEM.
				CHANGED OIL AND REPLACED OIL FILTER PN:CH48109-1. SERVICED WITH 11 QUARTS AEROSHELL 15W 50 AND 24 OZ OF AVBLEND. OIL FILTER CUT OPEN, NO CONTAMINATES FOUND.
				LUBRICATED ENGINE THROTTLE AND MIXTURE CONTROLS. ENGINE RUN UP, LEAK AND POWER CHECKS OK. CHECKED AD'S THRU NOV/~~2016~~ 2015.
				I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.
				SIGNATURE: Dennis Dutton A&P IA 2500019

N247GC Beechcraft Baron
DATE: 10/4/2017
L ENG: IO-470-L 11 B
R ENG: IO-470-L 21 B
L Prop: PHC-C3YF-2UF
R Prop: PHC-C3YF-2UF
Changed both engines oils and filters. All curr
this aircraft engine was inspected in accordance
aircraft engine has been determined to be in air
Signature:

RH ENGINE LOGBOOK ENTRY: N247GC B
DATE:9-25-2018 297.6 HOBBS 4867.4 A
RH ENGINE TCM IO-470-L (21) SN:279525-
PERFORMED A 100 HOUR/ANNUAL ENGIN
COMPRESSIONS (COLD) #1 60/80 #2 46/8
CLEANED AND REGAPPED AND ROTATED T
INSPECTED ENGINE SHROUDS AND EXHAU
CHANGED OIL AND REPLACED OIL FILTER P
OZ OF AVBLEND. OIL FILTER CUT OPEN, NO
LUBRICATED ENGINE THROTTLE AND MIXTU
CHECKED AD'S THRU SEP/2018.
I CERTIFY THIS ENGINE HAS BEEN I
FOUND TO BE IN AIRWORTHY CON
SIGNATURE:

YEAR	DATE

Royal Aircraft Services, LLC
18335 Airpark Rd.
Hagerstown, MD 21742
301-791-3642 - FAX: 301-791-7368
CRS JZRR651K

Date: 10/21/2013 Hobbs: 215.8 RT Eng. TT: 4738.7 TSMOH: 1002.1
N247GC TCM IO-470-L (21) S/N: 297525-R

Completed an Annual Inspection in accordance with the scope and detail of FAR 43 Appendix D and Beechcraft Maintenance Manual, section 5-20-00, pages 601-617. Compressions are as follows: 1) 60/80 2) 68/80 3) 62/80 4) 72/80 5) 68/80 6) 64/80. Drained oil, removed, cut and inspected oil filter, no metal found at this time. Replaced oil filter, torqued and safetied. Serviced crankcase with 12 quarts of Aeroshell 15W50 oil. Removed, cleaned, gapped, tested and installed spark plugs, torqued to 360 in/lbs. Cleaned minor corrosion on engine mount and painted. Removed and replaced exhaust system gaskets and nuts, torqued hardware to 90 in/lbs. Replaced induction air-filter BA7605. Tightened and safetied alternator belt. Torqued oil sump bolts in accordance with TCM Overhaul Manual and SB96-7C. Replaced #2 cylinder lower mag-lead spring. Fabricated new de-ice line and installed on top of engine. Repaired baffle support bracket at #2 cylinder by welding cracks. Resecured outboard forward baffle support with new hardware. Replaced inboard forward baffle attachment hardware. Tightened oil temp probe and safetied, leak check satisfactory. Replaced actuator to cowl flap bushings. Updated AD's with Avantext release date 2013-17. Run-up and leak check satisfactory.

The maintenance identified above was completed in accordance with the current regulations of the FAA and is approved for return 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.
Pertinent details of the maintenance are on file with this repair station under work order #1308083.

Michael J. Kissel for Royal Aircraft Services, LLC

YEAR	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN

RH ENGINE LOGBOOK ENTRY: N247GC
DATE:10-7-2014 222.7 HOBBS 4792
RH ENGINE TCM IO-470-L (21) SN:279

PERFORMED AN 100 HOUR/ANNUAL E
COMPRESSIONS #1 54/80 #2 56/80 #
CLEANED AND REGAPPED AND ROTATE
INSPECTED ENGINE SHROUDS AND EXH
CHANGED OIL AND REPLACED OIL FILTE
50 AND 24 OZ OF AVBLEND. OIL FILTER
REPLACED MISSING HARDWARE ON ALT
ALTERNATOR BELT.
LUBRICATED ENGINE THROTTLE AND M
OK. CHECKED AD'S THRU OCT/2014.

I CERTIFY THIS ENGINE HAS BEEN INSPEC
FOUND TO BE IN AIRWORTHY CONDITIO
SIGNATURE:

Engine Record General Information

Right

Manufacturer TCM **Model** IO-470-L (2)

Serial 287526-R **Type Certificate**

This engine is currently installed in aircraft: N1476L

Minimum Octane Fuel **Oil Grade** Summer Winter

Magneto Time **Point Setting** **Firing Order**

Spark Plug Gap

Manufacturer's Recommended Overhaul at hours

ENGINE LOG

DATE	FLIP-AIR		TIME IN AIR			TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air		Hrs.	Min.	Time	Hrs.	Min.			
BROUGHT FORWARD										
TOTALS										

MEMORANDA

DATE	

ENGINE LOG

R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2012		N5911S		HOBBS	188.2			TT 4711.0 SMOH 974.4 COMP CK CW 11/62/77/68/71/94. OIL DRAINED & SVCD W/ 11 QTS AERO SHELL 15W50. OIL FILTER RPL CH48109-1. SPARK PLUGS CLEANED, GAPPED & TESTED GOOD. CONTROLS INSP & LUBED AS REQ. MAGS RMV'D, INSP. TIMED & INSTALLED. ADS CW UP TO THIS DATE. I CERTIFY THIS ENG HAS BEEN INSP IAW A 100HR /ANNUAL INSP & FOUND AIRWORTHY. ENGINE RAN & CKD GOOD. CAP CALVIN D. PIERCE 5036592 IA ——— END		

AIR		TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
Min.	Total	Hrs.	Min.			

LOGBOOK ENTRY:N5911S SN:TC1119 BARON B-55
4/13/11 4707.8 A/C T.T. 184.9 HOBBS

RH ENGINE 971.20 SFREM

1.) COMPLIED WITH ANNUAL INSPECTION I.A.W. BEECHCRAFT M.M.
2.) COMPRESSION: #1 69/80 #2 65/80 #3 61/80 #4 67/80 #5 63/80 #6 72/80
3.) CHANGED OIL AND OIL FILTER PN:CH48109-1 AND SERVICED WITH 12 QUARTS OF AEROSHELL 15W-50.
4.) REPLACED SPARK PLUGS WITH NEW SPARK PLUGS PN:RHB32E.
5.) CHECKED CONTROLS FOR SECURITY AND FREEDOM OF MOVEMENT; LUBED AS REQUIRED.
6.)CHECKED MAG TIMING AND ADJUSTED AS REQUIRED.
7.)ENGINE RUN-UP AND LEAK CHECK PASSED.

ALL WORK DONE I.A.W. BEECHCRAFT SERVICE MANUAL.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I.A.W. A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIGNATURE Derrick Sweitzer 4-13-2011

Derrick Sweitzer A&P 28000019 IA

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
7/18/09	HOBBS	1760.1									c/w ANNUAL INSPECTION IAW AC 43.13 2b AND MANUF maint manual. COMPRESSIONS #1 75/80, #2 74/80 #3 74/80, #4 76/80, #5 74/80, #6 74/80. CLEANED AND GAPPED PLUGS. CHECKED TIMING. RAN UP AND OPS/ LEAK CHECKED ENGINE. I CERTIFY THIS ENGINE HAS BEEN INSPECTED W/AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN to SERVICE. END ——— Dan Finch	ATP 3240914 I.A.	
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

Tower Aviation 500 L. Airport Road Lititz, PA 17543
LOG ID# 564 05-December-2006 WO# 547 HOBBS 137.3
N5911S S/N TC1119 BARON B 55

Pg 1 / 1

RIGHT ENGINE

1.)CLEANED R/H ENGINE, RIGHT HAND MAG SPARK PLUGS, CHECKED TIMING
2.)CHANGED OIL - SERVICED WITH AEROSHELL 15W50
3.)GP'S AND LEAK CHECK GOOD

Richard Justice A&P#8956161B 12/5/06

Signed A&P 4[illegible]61618 RICHARD I. JUSTICE Date

BROUGHT FORWARD

TOTALS

DATE	R.P.M.	
	Ground	Air

Tower Aviat
LOG ID# 65
N5911S

RIGHT ENGINE

1.)COMPRESSI
2.)CHECKED C
3.)CLEANED A
4.)ADJUSTED
5.)TIGHTENED
6.)INSTALLED
OIL ADDITIVE
7.)RUN UP AN
8.)ALL WORK

I CERTIFY THA
AIRWORTHY CO

Pete

Signed A&P 1

BROUGHT FORWARD

TOTALS

ENGINE LOG

DA	R.P.M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE	LICENSE NUMBER

Tower Aviation 500 L. Airport Road Lititz, PA 17543 Reading, PA 19605
LOG ID# 266 03-February-2006 WO# 199 AC TT 2094.2 HOBBS 116.1
N5911S S/N TC1119 BARON B 55

Pg 1 / 1

RIGHT ENGINE
1.)COMPRESSION #1 74/80; #2 70/80; #3 65/80; #4 79/80; #5 65/80; #6 67/80
2.)CHECKED CONTROLS FOR SECURITY AND FREEDOM OF MOVEMENT; LUBED AS REQUIRED
3.)CHANGED OIL AND FILTER AND SERVICED WITH AEROSHELL 15W50
4.)CLEANED AND GAPPED SPARK PLUGS
5.)ADJUSTED MAG TIMING AS REQUIRED
6.)RETORQUED R/H ENGINE FUEL INJECTOR LINE SUPPORT CLAMPS
7.)REPAIRED RH ENG #5 CYL BAFFLE WITH .050" 2024 T3 ALUMINIUM
8.)REPLACED VACUUM FILTER
9.)REPLACED R/H ENGINE LOWER INBOARD FORWARD MOUNT
10.)REPLACED ALTERNATOR BELT R/H ENGINE
11.)REPLACED INDUCTION AIR FILTER
12.)RUN UP AND LEAK CHECK GOOD

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Peter T. Collins 2/3/06
Signed A&P 186563313IA PETER T. COLLINS Date

BRC

TOTALS

ENGINE LOG

DATE	H.R.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											Tower Aviation 565 L. Kingbird Road Lititz, PA 17543 Log Book 2015 01 November 2004 N66113 S/N TC1113 Baron B 55	9/1/1	

RIGHT ENGINE

1. COMPRESSION #1 55/80, #2 58/80, #3 58/80, #4 59/80, #5 75/80, #6 59/80
2. CYLINDER CONTROL SEAL SECURITY AND CONDITION TO MAINTENANCE MANUAL LIMITS AS NOTED
3. CYLINDER OIL SCRAPER AND SERVICED WITH MANUFACTURER'S LIMITS
4. CLEANED AND SERVICED OIL SCREEN PLUG
5. CYLINDER WALL CONDITION AS NOTED
6. CHECK AND SET TIMING
7. CHECK AND SET VALVE CLEARANCE
8. CHECK AND SET MAGNETO TIMING
9. CHECKED ENGINE MOUNT BOLTS
10. CHECKED AND SET SPARK PLUG GAP
11. CHECK OF AND LEAK CHECK CASE

I CERTIFY THAT THIS RIGHT ENGINE HAS BEEN INSPECTED 1/1/14 AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Peter T. Caller 11/1/2004

Signature of Certificated Mechanic

ENGINE LOG

ways, Inc. 520 Airport Rd Lititz, Pennsylvania 17543 ACTT: 4565.4
G ID# 506 11-August-2003 WO# 3786 REF# 3786
5911S S/N TC-1119 BEECH 95-B55 Hobbs: 1175.1

Pg 1 / 1

RT ENGINE-
COMPLETED AN ANNUAL INSPECTION I/A/W THE BEECHCRAFT M/M CHECKSHEETS. COMPRESSION CHECK. #1 68/80, #2 70/80, #3 71/80, #4 74/80, #5 74/80, #6 75/80. CHANGED THE ENGINE OIL AND SERVICED WITH 12 QTS OF EXXON ELITE 20W50. MEGGED THE IGNITION HARNESS, REPLACED ALL PLUGS, CHECKED MAG TIMING, CLEANED FUEL NOZZLES, REPLACED THE RH EXHAUST AND TAIL PIPE, TIGHTENED THE ALTERNATOR BELT, REPAIRED BAFFLING AS NEEDED, REPLACED THE TEMP BULB GASKET, REPAIRED EXHAUST HANGAR. PERFORMED A GROUND RUN UP AND LEAK CHECK. CHECKED GOOD. ALL AD'S CHECKED THRU 03-15.-END-

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

William S Wright

Signed A&P 1714256581A William S. Wright

NATURE	LICENSE NUMBER

2-12-04	Hobbs 1177.5	New Hobbs installed by Texas Aviation @ 0.0 hours							
SFREM	7869	786.3 CT							
BROUGHT FORWARD									
TOTALS									

W/ Exxon Elite 20W50
Cw
2176439428

ENGINE LOG

DATE	HOURS FLOWN	TIME IN AIR			TOTAL TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Total	Hrs.	Min.	Total	Hrs.	Min.			

Airways, Inc. 520 Airport Rd Lititz, Pennsylvania 17543
LOG ID# 117 19-September-2002 WO# 3357 REF# 3357 HOBBS 1139.0 Pg 1 / 1
N5911S S/N TC-1119 BEECH BARON 55

-RT ENGINE-
REPLACED THE FUEL BOOST PUMP S/N OFF 9377, S/N ON 9809. RUN-UP CHECKED OK.-END-

Signed A&P 204567394 Daniel R. Eby

11-9-02	Hobbs 1154.7			Drained & Refill Eng oil W/ Exxon Elite 20W50				
	11 Qts			Removed Cleaned & Replaced Both Screens.				
				Ground Run No Leaks Found			C. Crouff	217643428
	SFREM	763.5						
BROUGHT FORWARD								
TOTALS								

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
7-19-02	Hobbs		1129.9			Removed eng oil. Removed & Serviced oil filter. Serviced with 11 qt. Aeroshell Elite 20W50 Performance Engine Oil. Ran / Leak Check. No Leaks Noted.							
						C. Engel 2176453928							
BROUGHT FORWARD													
TOTALS													

7-19-02 HOBBS TIME 1129.9 I CERTIFY THIS ENG HAS BEEN INSPECTED IAW AN ANNUAL INSP AND DETERMINED TO BE IN AIRWORTHY CONDITION. AD 99-19-01, 00-23-21 DNA BY DATE OF ENG OVERHAUL. CHANGED OIL AND CLEAN SCREEN, CLEANED AND GAPPED SPARK PLUGS, WASHED DOWN ENG, MAG TIMING OK, COMPRESSION #1 77 #2 78#3 67 #4 78 #5 68 #6 69. RUN UP WAS OK.
END
ROBERT HUDSON
AP2148224301A

ENGINE LOG

	L TIME		REPAIRS – ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		Min.			
5-30-01 HOBBS TIME 1033.1 I CERTIFY THIS ENG HAS BEEN INSPECTED IAW AN ANNUAL INSP AND DETERMINED TO BE IN AIRWORTHY CONDITION, CLEAN AND GAPPED SPARK PLUGS, COMPRESSION #1 75 #2 72 #3 78 #4 73 #5 70 #6 74 MAG TIMING OK, WASHED DOWN ENG AND RUN UP, REPLACED AIR FILTER ELEMENT, LAP #3 CYLINDER EXHAUST VALVE IN PLACE, REPLACED ROCKER COVER GASKET. ROBERT HUDSON AP2148224301A			10-22-01 Hobbs 1053.3 Drained Eng oil, Removed & Cleaned oil Press Screen, Serviced w/ 11 qt Aeroshell 15W50 Eng oil. Performed Ground Run & Leak Check No Leaks Found. C. Enright	2176457928	
BROUGHT FORWARD					
TOTALS:					

DATE	Grou
10-22-01	
BROUGHT FORW	
TOTA	

E LOG

DATE	SIGNATURE	LICENSE NUMBER

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE
											DATE : 2/02/98 IO-470L W/O: 30563 PAGE: 1 of 1 AC S/N: TC-1119 297525R TSO:UNK TSN:UNK HOBBS:738.4 AC REG: N5911S RT ENG CSO: CSN:	
											1. DRAINED OIL, PROCESSED OIL SAMPLE, INSPECTED OIL SCREEN, AND SERVICED WITH 11 QTS ARROSHELL 100W MINERAL OIL. I certify that this engine and or appliance identified above was repaired and inspected in accordance with current FAA Regulations and is approved for return to service. Pertinent details of this repair are on file at this repair station under work order # 30563 dated 2/02/98 Authorized Signature RAYTHEON AIRCRAFT SERVICES, INC. CRS# VG4R595M 2455 N. WESTSHORE BLVD. TAMPA, FL. 33607	
											BROUGHT FORWARD TOTALS	

ENGINE LOG

DATE	SIGNATURE	LICENSE NUMBER

ENGINE LOG

DATE | ENGINE HOURS | SIGNATURE | LICENSE NUMBER

Skystream, Inc.
P.O. Box 4942
Baltimore, MD 21220
(410) 574-4289
CAS-ALF192AK

LOG BOOK ENTRY

1 April 1998

"Left Engine Entry"

WO # 5

[illegible] Inspect engine oil screen assembly. Disassemble screen. Clean screen and engine oil sump. Reinstall screen. Service engine with 1 qt. aeroshell 15W40 oil. Run and leak check engine with screen. —End—

MAINTENANCE RELEASE

The aircraft and/or component identified above was inspected and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the inspection are on file at this agency under Work Order No. 5183

Date: 4-1-98

Signed: Anthony Wind for

Skystream, Inc.
P.O. Box 4942
Baltimore, MD 21220

LP MS6AK

Engine Model IO-470-L Engine SN 272950-R

Engine ~~XXXX~~ according to manufacturers overhaul manual.

~~XXXXXXXXXXXXXXXXXXXXXXXX~~
~~Airframe AD notes complied with.~~

~~Overhaul~~ included the following: Repair IAW a Sudden Stoppage Inspection

Magnetos O.H. Both Fuel Injector no Starter no

Carb na Alternator O.H. Fuel Pump no

The following new parts installed:

1-646546A1-Gasket set
1-646591A3-Bearing set
12-630826-Rod bearings
12-629340-Rod bolts
12-628109-Rod nuts
6-539467-Piston pins
1-641250-C/S seal
4-638172-Cushion
4-646483-Cam bolts
6-536379-Crank bolts
16-643629-Washers
16-629104-Rings
4-643626-1010Pins
6-653877-Lifters
6-653888-Lifters
8-350998-Crank bushings
1-X13041-Bearing
1-534685-Bearing
1-641368-Bearing
1-537721-Bearing
2-MS35756-8-Keys
1-653052-Camshaft regrind

1-B210438-Prop governor
(Overhauled)

BRC

FFA Form 8130-3 (11-93)

* (Optional) Installer must cross check eligibility with applicable technical data

DJUSTMENTS | SIGNATURE | LICENSE NUMBE

been inspected
Inspection
worthy condition
AP1745226NA
orated
t Road
365

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTM
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.	

N5911S DATE 15 JAN 98 ENG#2

TACH 718.9 A/C TT 4111.2 SFREM 316.3

REMOVED ENGINE, SENT TO G&N AIRCRAFT FOR INSPECTION. REINSTALLED ENGINE, REPAIRED AIRBOX, RIGGED AND TEST FLEW. REMOVED AND REPLACED BA7605 FILTER ELEMENT.

Date 1/15/98 Aircraft Total
20Hr Hobbs 5[illegible] Tach
certify that this [illegible] has been
in accordance with a [illegible]
and was determined to be in
Signature [illegible]
Leslie L. Bri
Coastal Planes, In
227 Mount Olive A
Mount Olive, N

OWNER

CITY, STATE, ZIP

N#

MODEL & TYPE

A-126770

A-145218

9	10 Quantity	11 Serial/Batch Number	12 Status/
	1	A126770	N C

Various. See W/O. Newly Overhauled & Certifie

19.

Return to Service in Accordance with FAR 43.9

Certifies that the work specified in block 13 (or attached) above was car in accordance with FAA Airworthiness regulations and in respect to t performed the part(s) is (are) approved for return to service.

16. FAA Authorization No.	20. Authorized Signature	21. Certificate
		NV2R0
17. Date	22. Name (Typed or Printed)	23. Date
	BRETT PORTER	NOV 2 4

* (Optional) Installer must cross check eligibility with applicable techni

LOG

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 02367

A/C: N [illegible] Flight Time 6241 DATE 1-13-97 for:

Signed

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION COS-2B
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

PT 8.16

REPAIRS - ADJUSTMENTS | SIGNATURE | LICENSE NUMBER

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 02431

A/C: N [illegible] Flight Time 6228.8 DATE 2-24-97 for:

Signed

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION COS-2B
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

BROUGHT

TO

R7. ENGINE LOG

DATE 1997	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE
4/22/97		H6665:	679.6 Hrs			277.0 Hrs - TOTAL TIME					Completed Annual Inspection Installed New Champion RHB-32E Spark Plugs, washed ENG and Cowlings, Installed New BA 7605 Induction Air Filter, Checked Valve Clearance, Checked & Adjusted Mag Timing. -End-	
											COMPRESSION CHECK:	
											CYL 1 70 CYL 3 72 CYL 5 73	
											CYL 2 75 CYL 4 78 CYL 6 75	
											I certify that this ENGINE has been inspected in accordance with the Annual Inspection and was determined to be in air worthy condition.	
											Daniel M. Hamp	
											DANIEL M. HAMP	
											A & P 381529378 IA	
											HAMP AVIATION Antrim County Airport Bellaire, MI 49615	
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8-8-96	HOBBS 574					TOTAL ENGINE TIME					CHANGED OIL WITH 11 QTS SHELL 15-50W CLEANED OIL FILTER		
9-4-96	HOBBS 601		TOTAL ENGINE TIME								CHANGED OIL WITH 11 QTS SHELL 15-50W CLEANED OIL SCREEN		

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 023422

A/C: #5911S Aircraft Total Time 6,250

Signed [signature] Date 11-6-96

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CGD-28
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1748

R1 Eng

BROUGHT FORWARD TOTALS

DATE	R.P.M. Ground	R.P.M. Air

The airframe,p... inspected in ... approved for ... file at this ... A/C: #5911S ... Signed ...

BROUGHT FORWARD TOTALS

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 022336

A/C: N 5911S Hobbs/Tach Time 548.8

Signed _____ DATE 6-20-96 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CO8-20

AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 022720

A/C: N 5911S Hobbs/Tach Time 567.0

Signed _____ DATE 7-30-96 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CO8-20

AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

RIGHT. ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4/6/26	Rubbs:		5.1.8						115.2		ENG TOTAL TIME: Annual Inspection Completed. Changed oil, Serviced with Aeroshell W 50, Installed new Ed-7605 Industrial Filter Element, Installed new Alternator Drive Belt P/N 528887-3119 and Adjusted - Rechecked Alternator Pulley Alignment (2) missing 0235 studs on Cylinder #4 Rear. Repaired oil Cooler Cowling Baffle, worked Left Rear Exhaust Flange, Cleaned and Repainted Spark Plugs, Did mag Timing, worked Engine and Cowlings out.		

I certify that this ENGINE has been inspected in accordance with the Annual inspection and was Returned to be in air worthy condition

COMPRESSION CHECK

CYL # 77 CYL # 76 CYL # 75

CYL # 75 CYL # 77 CYL # 75

DANIEL M. HAMP
A & P 3815292275 IA

HAMP AVIATION
Antrim County Airport
Bellaire, MI 49615

BROUGHT FORWARD TOTALS

ENGINE LOG

DATE	R.P.M. Ground	R.P.M. Air	TIME ON GROUND Hrs.	TIME ON GROUND Min.	TIME ON GROUND Total	TIME IN AIR Hrs.	TIME IN AIR Min.	TIME IN AIR Total	TOTAL TIME Hrs.	TOTAL TIME Min.	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10/10/95	Hobbs:		460.	2		Changed oil, Cleaned oil screen Serviced with 11 qts Aeroshell 15W50 detergent oil, Ran up and Checked for Leaks. Daniel M. Hamp					DANIEL M. HAMP A & P 381529376	HAMP AVIATION Antrim County Airport Bellaire, MI 49615	
1-6-96	Hobbs		485	4		CHANGED OIL, CLEANED OIL SCREEN, SERVICED WITH 11 QTS AEROSHELL 15W 50 DETERGENT OIL. F. R. Hoffman, OLNEY.							
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

MAINTENANCE RELEASE Right Engine

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 020714

A/C: N 5911S Hobbs/Tach Time 445.8

Signed [signature] DATE 8-9-95 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CO8-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 020714

A/C: N 5911S Hobbs/Tach Time 445.8

Signed [signature] DATE 8-9-95 for:

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION CO8-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1740

PAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

ENGINE DESCRIPTION

TYPE _____ MODEL _____ SERIAL NO. _____

RATED H.P. _____ MAXIMUM H.P. _____

RATED R.P.M. _____ MAXIMUM R.P.M. _____ OIL PRESSURE _____

BORE _____ STROKE _____ DISPLACEMENT _____ CU. IN.

COMPRESSION RATIO _____ GEAR RATIO _____

PROPELLER _____ HUB DESIGN _____ HUB SERIAL NO. _____

BLADE DESIGN _____ BLADE SERIAL NO. _____ BLADE SERIAL NO. _____

MAXIMUM HUB H.P. _____ MAXIMUM BLADE H.P. _____

PITCH _____ DIAMETER _____ LENGTH _____

OWNERS NAME _____

ADDRESS _____ CITY _____ STATE _____

ENGINE LOG

MAINTENANCE RELEASE

The airframe,powerplant or appliance identified above was repaired and inspected in accordance with current regulations of the F.A.A.and is approved for return to service.Pertinent details of the repair are on file at this repair station under work order No: 019776

A/C: N 5911S Hobbs/Tach Time 402.6 DATE 4-7-95 for:

Signed

CHERRY CAPITAL AVIATION INC. FAA REPAIR STATION COS-20
AIRPORT ACCESS RD. TRAVERSE CITY, MI (616)941-1749

ANNUAL INSPECTION

This engine model __IO470L21B___, Serial No. 297525-R, was rebuilt/zero timed on 01/09/95 by Teledyne Continental Motors in accordance with an FAA approved Quality Control System, using FAA approved Engineering design data and the applicable requirements of FAR Part 21 of the Federal Aviation Regulations. The approved design data for this engine incorporated the following Service Bulletins and Airworthiness Directives.

SB	AD	REMARKS
M70-10	70-14-07	REPLACED WITH NEW PART
M73-2	72-20-02	REPLACED WITH NEW PART
M77-6	77-05-04	REPLACED WITH NEW PART
M79-2	79-05-09	REPLACED WITH NEW PART
M88-4	88-03-06	REPLACED WITH NEW PART
N/A	91-19-03	REPLACED OIL FILTER
M91-10	93-08-17	VISUAL INSPECTION
M92-6	N/A	ROCKER SHAFT RETENTION IMPROVED
MSB93-12	93-10-02	N/A SERIAL NUMBER NOT APPLICABLE
CSB94-1	94-06-09	REPLACED CAPACITOR AS APPLICABLE
N/A	94-14-12	N/A

Records reflecting this rebuilding are on file at Teledyne Continental Motors, P.O. Box 90, Mobile, Alabama, 36601.

TELEDYNE CONTINENTAL MOTORS
PRODUCTION CERTIFICATE NO. 508

Dennis Stewart

Gold Medallion®
Warranty Protection

All Teledyne Continental Motors engines delivered as original equipment after January 1, 1980 are protected by TCM's exclusive Gold Medallion Warranty. The Warranty covers parts, shipping allowance and labor during the first six months or 240 hours of operation. After six months or 240 hours of operation, these cost are prorated. Contact your TCM Distributor for all the facts or write Teledyne Continental Motors for a free brochure.

TELEDYNE CONTINENTAL MOTORS
Aircraft Products
P. O. Box 90 • Mobile, Alabama 36601

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call (~~205~~) 438-3411, publications department, for information.

256
334 438 1811

This engine
in accordan
requirement
the follow

SB

M70-10
M73-2
M77-6
M79-2
M88-4
N/A
M91-10
M92-6
MSB93-
CSB94-

Recor