

A. S. C.

N2804V

ENGINE LOG

MFG. CONTINENTAL

MODEL E-185-8

SERIAL NO. 20207-D-9-8

FROM _____

TO _____

PUBLISHED AND
COPYRIGHT APPLIED FOR BY
AVIATION SUPPLY CORPORATION
TAMPA, FLORIDA

SERIAL

RECORD OF OWNERS

DATE

BY

DATE

DATE

DATE

DATE

ABOVE 40°F 50WT. OIL
BELOW 40°F 30WT. OIL

ENGINE LOG
A. S. C. No. 3

1235.0

SERIAL NO. 70267-D48

ENGINE _____

MFG. CONTINENTAL MODEL E-185-D-4-8 H. P. 205

GENERATOR MFG. DELCO. MODEL _____ SERIAL _____

MAGNETO MFG. EISENANN MODEL _____ SERIAL _____

STARTER MFG. ECLIPSE MODEL _____ SERIAL _____

BATTERY MFG. REBAT MODEL _____ SERIAL _____

MODEL _____ SERIAL _____

MODEL _____ SERIAL _____

MFG. BULLETIN NO.

DATE COMPLIED WITH

A. & E. MECHAN
AND LICENSE NO.

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

2143.4

1112.2

1031.2

57.3

412.1

47

89.1

A.D. Notes

49-5-3 NA

50-31-1 N.A.

51-26-3 N.A.

60-6-4 NA

60-12-1 PCW

61-3-2 PCW 8-11-62 M.W.

C. A. A. BULLETIN NO.

DATE COMPLIED WITH

A. & E. MECHANIC
AND LICENSE NO.

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
4-28-60					
PREVIOUS LOGS FORTHIS					
ENGINE LOST A DETAILED INSPECTION OF					
ENGINE INCLUDING REMOVING A CYLINDER					
FOR INSPECTION REVEALS EVIDENCE THAT					
ENGINE HAS OPERATED 350 HRS SINCE					
A MAJOR OVERHAUL ENGINE INSPECTED					
FOR COMPLIANCE WITH APPLICABLE					
F.A.A. A.D. NOTES INSPECTED AND DETAILS					
OF MAINTENANCE WORK PERFORMED ARE					
CONTAINED ON A LIST ATTACHED TO					
TOTALS			350:00	HRS SINCE O.H.	

SIGNED BY _____

LICENSE NO. _____

RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
	AND MADE A PART OF THE AIRCRAFT
	LOG BOOK I CERTIFY THAT THIS ENGINE
	HAS BEEN INSPECTED IN ACCORDANCE WITH
	A 100 HR INSPECTION AND WAS DETERMINED
	TO BE IN AIRWORTHY CONDITION
	Quen N. Gassaway
	1. A. 457174

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
4-29-60			350:00		
5-1-60	1.00				
5-2-60	1.00				
5-4-60	1.00				
5-5-60	1.30				
5-7-60	1.00				
5-8-60	1.30				
5-8-60	1.15				
5-16-60	4.00				
TOTALS	13.45				

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

SIGNED BY _____ LICENSE No. _____ RATING _____

25130

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
5-21-60	1:30				
5-21-60	1:30				
5-22-60	1:45				
5-22-60	1:45				
5-23-60	—		31:00	INSPECTED	31:00
5-25-60	7:45				
5-26-60	2:15				
5-27-60	1:00				
5-28-60	1:45				
5-30-60	8:15				
TOTALS	50:30		50:30		

100

SIGNED BY _____

LICENSE NO. _____

RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
	Yach 1030. 5/24/60 25-hr inspection, oil changed cleaned screen, security T. R. Hickman AP 12319
5/23/60	6-4-60 Yach 1051. Installed starter # 397-15-B Sec # T540, overhauled Ref. accessories. Lewis Co. Pipiani, Fla. T. R. Hickman AP 12319

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
10-30-60	2.00		466.45		
12-14-60	2:00			Wick	
12-15-60	2:00			Wick	
7-15-61	Tach. Reading 1112.2 hrs.				
TOTALS	—	UNKNOWN	00:00	Tach. Reading 1112.2 hrs.	

SIGNED BY

LICENSE NO.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
7-15-61	Engine Major Overhauled in accordance with Mfg's procedures & recommendations. Installed new set of Standard rings, 4 new pistons, all new intake & Exhaust valves per A.D. Note 61-3-2 Egh. valve replacement. all new piston pins per A.D. Notes 56-6-1 & 60-12-1. Rods rebushed & aligned, all new engine bearings. all engine accessories overhauled. A.D. Note 60-6-4 Gen. drive gear C/n at Ovh. Engine installed in Beech Bonanza N2804V. Engine Gr. -ound run 4 hrs. Changed engine oil & cleaned screens. Installed 12 qts. #50 wt. reg. Gulf oil. I certify this Engine to be Airworthy. Charles W. Holly I.A. 1208185

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
7/18	7.8	2073.8	7.8	7.8	7.8
7/18	1.0	2074.8	8.8	8.8	8.8
7/18	.5	2075.3	9.3	9.3	9.3
7/20	.4	2075.7	9.7	9.7	9.7
7/27	1.3	2077.0	11.0	11.0	11.0
7/28	.7	2077.7	11.7	11.7	11.7
7/30	.9	2078.6	12.6	12.6	12.6
8/7	1.1	2079.7	13.7	13.7	13.7
8/12	5.4	2085.1	19.1	19.1	19.1
8/18	3.0	2088.1	22.1	22.1	22.1
TOTALS	22.1	—	—	—	—

SIGNED BY.

LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
8/22	2.2	2090.2	24.2	24.2	24.2
8/30	2.0	2092.2	26.2	26.2	26.2
8/31	1.6	2093.8	27.8	27.8	27.8
9/8	1.0	2094.8	28.8	28.8	28.8
9/9	1.7	2096.5	30.5	30.5	30.5
9/10	3.1	2099.6	33.6	33.6	33.6
9/17	1.0	2100.6	34.6	34.6	1.0
10/22	1.3	2101.9	35.9	35.9	2.3
10/29	1.5	2102.4	36.4	36.4	2.8
11/12	.4	2102.8	36.8	36.8	3.2
TOTALS					

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
7 11/19	.5	2103.3	37.3	37.3 37.3	3.7
7 8 12/3	.6	2103.9	37.9	37.9	4.3
7 8 12/17	.8	2104.7	38.7	38.7	5.1
7 9 1/7/62	.6	2105.3	39.3	39.3	5.7
7 9 1/21	.6	2105.9	39.9	39.9	6.3
7 9 3/4	.6	2106.5	40.5	40.5	6.9
7 9 3/18	3.7	2110.2	44.2	44.2	10.6
8 10 5/7	2.9	2113.1	47.1	47.1	13.5
8 10 5/8	1.8	2114.9	48.9	48.9	15.3
8 11 5/9	1.0	2115.9	49.9	49.9	16.3
TOTALS					

SIGNED BY _____

LICENSE No. _____

RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
	DATE <u>8-11-62</u> TACH TIME <u>1169</u>
	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN
	ENGINE
	ACCORDANCE WITH A <u>Periodic</u> INSPECTION
	AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
	ADS COMPLIANCE LISTED IN BACK OF LOG
	SIGNED <u>Mike Walochuk</u>
	CERT. NO. <u>1045212 (A.I.)</u>

ENGINE LOG

	DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
7						
7						
7						
7						
7						
7						
7						
7						
7						
7						
8						
8						
8						
TOTALS						

SIGNED BY

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS	
Aug 5, 1963	100 hr Insp.	Tach. 1242
Cleaned & gapped spark plugs. Replaced Right mag. rotor and checked points and was timing to engine. checked oil seams. Replaced oil tank to check left mag. checked intake and exhaust gaskets - checked engine controls and mounts. Greased wheel & painted prop. compression checked engine. I certify this engine was inspected in accordance with 100 hr Insp and found acceptable. James J. Stuby PP1347873		

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
DATE <u>3 Sept 1963</u> TT <u>2186</u> HRS I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH PERIODIC INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Leo D. Nyström</u> LEO D. NYSTROM A/P 1184417 IA					
3/21/64	12:70.3	CHANGED OIL (AERShell 40-80) 8 QTS			
TOTALS					

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
6-12-64	Tach reads 1277:81 Install carb. overhauled by Schneck engine service Rockford airport. Engine run up and idle adjusted. Kenneth J. Hansen I.A. 1450920
10 Oct 64	Tach 1288 changed O.I. - checked screws Retimed RT/Mag to Engine - Pley's cleaned & lapped <u>Leo D. Nyström</u> DATE <u>10 Oct 1964</u> TT <u>2241</u> HRS I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH PERIODIC INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Leo D. Nyström</u> LEO D. NYSTROM IA 1184417

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
6/7/65	TACH 1322.1 HRS.				
	OIL DRAINED & REFILLED WITH AEROSHELL 50 NON PET. FLUID APPLIED TO BRAKE RES. WASHED DOWN ENG & NOSE COMPT.				
	Warren D. Tanner 1492320 APP —				
8/12/65	TACH 1345.0 HRS				
	OIL DRAINED & REFILLED WITH AEROSHELL 50 NON PET — ENGINE COMPT WASH DOWN — Warren Tanner 1A 1492320				
TOTALS					

SIGNED BY_

—LICENSE No.

_RATING.

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
11-10-65	Recording Tach. indicates			1377-	
	Since MA/or		265-		
TOTALS					

SIGNED BY _____ LICENSE NO. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
11-10-65	Periodic inspection @ 1377 indicated hours. Routine maintenance per insp. check sheet. Battery box cleaned & re-acid proofed. Replaced front Exhaust supports on right side. Installed FRAM PB-55-1 oil filter as approved on STC SA1-379. Engine run up & ground checked out (Propeller subject to inspection & bearing replacement before 1455 indicated hours per A.D. 65-21-4) REPAIR ORDER NO. <u>1378</u> DATED <u>11-10-65</u> (Acrosshell W-80 oil) SIGNED <u>George E. Sites</u> FOR INSPECTOR GALT FLYING SERVICE, INC. FAA APPROVED REPAIR STATION NO. 3102 GALT AIRPORT RINGWOOD, ILL.

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
17 MAR 66	TACH 1395	OIL DRAINED AND Refilled with Shell 50/100 W - CHANGED OIL FILTER - FILLED BRAKE RESERVOIR -			
7/23/66	TACH 1430.5 HRS.	OIL DRAINED & REFILLED WITH 50/100 W AEROSHELL - MAIN SCREEN CLEANED - OIL FILTER CHANGED - ENGINE WASHED DOWN & BELLY CLEANED -			
8/3/66	A.D. note 65-21-4	Complied with Bearing did not need replacement.			
	WHIRLYND PROPELLER SERVICE				
TOTALS	BOX 246-A	CHICAGO LAND AIRPORT PRAIRIE VIEW, ILL.			

Warren Tanner - TA 1492370

Arthur Mueller 1125/55

Repair station 4321

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
1966					
12/15/66	Recording Tach. indicates			1451	
	Since Major		339		
TOTALS					

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
12/15/66	Periodic inspection @ 1451 indicated hrs. Routine maintenance Per insp. check sheet. Replaced #2 exhaust gasket. Trimmed "C" rocker box cover to prevent further cowl damage. Repaired baffle supports on left side. Engine run up & ground checked O.K. (Aeroshell "W" 65) REPAIR ORDER NO. <u>1939</u> DATED <u>12/15/66</u> SIGNED <u>George E. Dittus</u> FOR INSPECTOR GALT FLYING SERVICE, INC. FAA APPROVED REPAIR STATION NO. 3102 GALT AIRPORT RINGWOOD, ILL.

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
6/7/67	TACH 1468.2 HRS - ENGINE OK FOR FERRY FLIGHT - PROP REMOVED, STRAIGHTENED & OVERHAULED & RECONDITIONED AS PER PROP TAG BACK OF THIS LOG.			HAWK AVIATION SCHULTZ FIELD P. O. BOX 31 ROCHELLE, ILL.	Warren Tamm ADP 1492320
7-11-67	Tach 1468.8 Oil drained and refilled with Shell 50/100 W Donald L. Metz ADP 1662455				
TOTALS					

SIGNED BY

RATING.

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
1-16-68	Recovering tach. indicates			1496-	
	Since major		384.		
TOTALS					

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
1-16-68	Annual inspection @ 1496 Tach. hrs. Routine maintenance per insp. check sheet. SPARK Plugs replaced. Replaced slider on fuel line pump to carburetor. Engine run up & ground checked O.K.
	REPAIR ORDER NO. <u>2096</u> DATED <u>1-16-68</u>
	SIGNED <u>[Signature]</u> FOR INSPECTOR
	GALT FLYING SERVICE, INC. FAA APPROVED REPAIR STATION NO. 3102 GALT AIRPORT RINGWOOD, ILL.

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
1/24/69	Mech	1546.5 HRS -	434.5 SMOOT		
TOTALS					

-LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
1/24/69	ANNUAL INSP COMPLETED THIS DATE - PLUGS CLEANED & GAPPED - % OF LOSS CHECKED % ALL CYLINDERS - RETIMED LH MAG - REMOVED GREN & REPLACED FRONT SEAL, REAR BEARING & BRUSHES - PULLED OIL SCREEN HOUSING & CLEANED, INSTALLED NEW 'O' RING ON CHECK VALVE ASSY - REPAIR CARB AIR BOX & RIG HEAT CONTROL - PROP BLADES SMOOTHED & HUB GREASED - CLEANED FUEL STRAINER & CARB INLET - ENGINE WASHED DOWN & RUN-UP NORMAL -
	It is certified that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.
	HAWK AVIATION SCHULTZ FIELD P. O. BOX 31 ROCHELLE, N.J. Walter Tanner JA 1492320

ENGINE LOG

[illegible]

SIGNED BY _____

LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
Feb 10	1970 Tach Reads 1587.3 Annual Inspection
	This Date, Drained oil, Removed Inspected
	Oil screen, Ran Compression check, checked
	Timing Tightened Nose Case Bolts, checked Exhaust
	system, Replaced Right Bank Exhaust Gaskets,
	Replaced Exhaust Bolts, Serviced Battery, Cleaned
	Battery Box + Terminal, Added 10qts 65W Hershell, I
	certify that this Engine has been Inspected in
	accordance with an ANNUAL Inspection and was
	found to be in an in worthy condition
	Olin R Dewey AI 14575244

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
March 25, 1970		Tach Reads 1593.5		Removed Eisemann	
	LA-6	Mags & Installed		Slick 679 Mags	
	See	337 Dated This Date,			
				Cecil R Dewey A/P 1457574	
TOTALS					

SIGNED BY_

LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
March 5, 1971	Annual insp conducted this date in accordance with Beech forms & recommendations. Oil changed filter replaced. Off minor discrepancies corrected as found on air WO #3416 AI1056225
	I certify that this aircraft has been inspected in accordance with ANMOK inspection and determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under work order: No 3416 Date 3-4 Total Time 1635

7. ~~Verify that~~ this aircraft has been inspected in accordance with ~~AMM~~ AMM inspection and determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under work order:

No. 3416 Date 3-4 Total Time 1635

Signed: E. Lawlor For
BUD HARVESS AVIATION
Rockford, Illinois

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
1-21-72					
PERFORM cyl. LEAK test #1 - 7 $\frac{1}{8}$ / ₈₀					
#2 - 7 $\frac{1}{8}$ / ₈₀ #3 - 7 $\frac{1}{8}$ / ₈₀ #5 - 7 $\frac{5}{8}$ / ₈₀ #6 - 7 $\frac{1}{8}$ / ₈₀ CLEANED					
AND CHECKED SCREENS CHANGED OIL					
ADD GULF 65 AD. LUBE ALL CONTROLS					
CHECK MAG TIMING.					
		TACH TIME <u>1640</u>	HOURS	T. S. M. O. H.	
		<u>528</u>	HOURS. A.D.'S CHECKED T. S. ON		
		<u>71-26</u>	I CERTIFY I HAVE INSPECTED		
		THIS ENGINE IN ACCORDANCE WITH A			
		100 HOUR INSPECTION AND FOUND IT TO			
		BE AIRWORTHY. <u>Robert D. Goodman</u>			
		<u>C & R SERVICE</u>			
		C.R.S. 303-B			
TOTALS					

SIGNED BY _____

-LICENSE No.

RATING.

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
2-26-72	TACH READS 1654.5
	REMOVE GENERATOR OVERHAUL
	AND RE INSTALL
	P.N. - 1101879 S.N. 5132 25 AMP
	WORK ORDER 02416 DATED 2-24-72
	Terry F. Norris P-1303241
	D.B.A. AIRCRAFT SYSTEMS
	Rockford ILL. 61109

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
1 MAY 72	1672		OIL CHANGED	AERO SHELL 50W	
14 MAY 72	1701		OIL CHANGED		
14 July	1701		OIL CHANGE	AERO SHELL 50W	
30 SEPT	1739		OIL CHANGED	AERO SHELL 50W	
1 DEC 72	1755		OIL & FILTER	CHANGED	40w
TOTALS					

SIGNED BY _____

-LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
1 MAY 72	CHANGE OIL AERO SHELL W 40 1672 HRS
Feb 23, 1973	Annual insp completed this date. #4 Cyl removed, honed, new rings installed and cyl reinstalled. All other cyls chkd acceptable. Use max dot oil for at least 50 hrs.
	I certify that this aircraft has been inspected in accordance with <u>AN 44L</u> inspection and determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under work order:
	No. <u>4435</u> Date <u>2/22</u> Total Time <u>774.9</u>
	Signed <u>[Signature]</u> For

I certify that this aircraft has been inspected in accordance with approved inspection and determined to be in airworthy condition.

Pertinent details of this inspection are on file at this agency under work order:

No. 4435 Date 2/22 Total Time 1724.9

Signed Hand For

BUD HARRY

Rockford, Illinois

E.A.A. APPROVED Repair Station No. 3266

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
1973					
28 MAY	1800		740		OIL CHANGE
3 July	1825		865		OIL CHANGE
19 AUG	1850		690		OIL CHANGE
TOTALS					

SIGNED BY

-LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
July Mar 6, 1974	Annual insp completed this date. Oil changed and all screws chkd. New spark plugs installed. All other discrepancies corrected as reported on WO 5114.
	I certify that this aircraft has been inspected in accordance with <u>AVIATION</u> Inspection and determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under work order.
	No. <u>5114</u> Date <u>3/6</u> Total Time <u>1858</u>
	Signed <u>[Signature]</u> For BUD HARWOOD AVIATION

I certify that this aircraft has been inspected in accordance with ~~ANNA~~ ANNA inspection and determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under work order.

No. 5114 Date 3/6 Total Time 1858

Signed.....

~~BUD HARWOOD AVIATION~~

Rockford, Illinois

E.A.A. APPROVED Repair Station No. 3266

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
Apr 22, 1975					
Annual insp completed this date. Camp ch. as follows #1-76, 2-77, 3-78, 4-76, 5-78 and 10-78 all/89. Oil changed and all screws chd.					
			I certify that this aircraft has been inspectr ed in accordance with ANNUAL inspection and determined to be in airworthy condition. Pertinent details of this inspection are on file at this agency under work order: No. 5835 Date 4/22 Total Time 1917.4 Signed [Signature] For BUD HARWOOD Rockford, Illinois F.A.A. APPROVED Repair Station No. 3266		
TOTALS					

SIGNED BY _____

-LICENSE No.

RATING.

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
May 22, 1976	Tach Reads 2003.5	Annual Inspection This Date			
	Drained Oil, Removed Inspected and cleaned Oil Filter,				
	Ran compression check, checked Timing, cleaned				
	Fuel system, Lubed Mixture + Prop Control, cleaned				
	Air filter, Washed Down Engine & Added 10 qts 50 Wt.				
			I certify that this aircraft ^{engine} has been inspected in accordance with a <u>Annual</u> inspection and determined to be in airworthy condition.		
			Pertinent details of this inspection are on file at this agency under work order.		
			No. 6413 Date 5/22/76 Total Time 2003.5		
			Signed <u>Carl R. Doney</u> For		
			BUD HARWOOD AVIATION		
			Rockford, Illinois		
TOTALS					

SIGNED BY

F.A.A. APPROVED Repair Station No. 3266

LICENSE NO.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
June 25, 1977	Annual inspection completed this date. Oil changed and all screws & filters, chd. Comp. Ok acceptable. All other discrepancies corrected are listed on 660889
	I certify that this aircraft has been inspected in accordance with an <u>Annual</u> inspection and determined to be in airworthy condition.
	Pertinent details of this inspection are on file at this agency under work order.
	No. 6499 Date 6/25/77 Total Time 2063.2 hrs.
	Signed <u>[Signature]</u> For
	BUD HARWOOD AVIATION
	Rockford, Illinois

F.A.A. APPROVED Repair Station No. 3266

12-117/78 - Tach Reads 2091.7

Replaced starter 397-15 SN 540 Overhauled 852200 N41 1810385

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
May 21, 1979	T.T. SMON 979.5	Annual Inspection This Date	Drained Oil, Removed		
		Inspected & Cleaned Oil Screen, Ran Compression checks, checked			
		Timing, Replaced Prop Oil Control Line, Replaced Rocker Box Cover Gaskets,			
		Repaired Breather Line, Replaced Ignition Harness with New Sticks M-1231			
		Replaced all Bad Wiring to Generator, Regulator & Battery, Replaced			
		#1 to #3 Inter Cyl. Clamp, Baffle, Replaced Engine Load Mounts, Washed			
		Down Engine & Added 10 qt. OIL.			
		Replaced Air Filter & Induction			
		Dust,			
TOTALS					

I certify that this ~~engine~~ has been inspected in accordance with a Annual inspection and determined to be in airworthy condition.

Pertinent details of this inspection are on file at this agency under work order:

No. 7715- Date 5/21/79 Total Time 979.5

Signed Arlin R. Dewey For

BUD HARWOOD AVIATION

Rockford, Illinois

LICENSE NO.

RATING

SIGNED BY

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
10-10-79	TACK RDS 2143.4 TTSMO 1031.2 changed oil using 40 W. Det. Jill V. Dorn AIP 1810385
3-25-80	TACK RDS 2165.1 TTSMO 1052.9 changed oil using 50 W Det. Replaced oil filter Removed oil tank & welded crack, reinstalled Jill V. Dorn AIP 1810385

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
June 6, 1981		TACK RDS 2183.6			
I certify that this eng has been inspected in accordance with the 100 hr. Insp. & was determined to be in airworthy condition. Clean & regape spark plugs, lube all contacts. Compression test					
#1 $\frac{76}{80}$ #2 $\frac{71}{80}$ #3 $\frac{74}{80}$ #4 $\frac{75}{80}$ #5 $\frac{75}{80}$ #6 $\frac{74}{80}$					
10-2780		Rem & Enstet Prop C/H	TACK QK 2050 STAKE		
TOTALS		ANDERSON PROP. CO. #3127	Phy. Ind. #1256264		
SIGNED BY _____					
LICENSE NO. _____ RATING _____					

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
July 1, 1981	TACK RDS 2211.5 TTSMO 1099.3
I certify that this eng has been inspected in accordance with the Annual Insp. & was determined to be in airworthy condition. Clean & regaped all spark plugs. Changed oil using 50W det. Compression test - see	
#1 $\frac{77}{80}$ #2 $\frac{76}{80}$ #3 $\frac{73}{80}$ #4 $\frac{75}{80}$ #5 $\frac{76}{80}$ #6 $\frac{76}{80}$	
	Shirley Danner A&P 1810385 IA

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
8-2-82	TACK Rds	2259.3	TTSMOH	1147.1	
I certify that this eng has been inspected in accordance with the Annual Inspection & find it to be in airworthy condition. changed oil using Phil 20-50 oil. cleaned & regreased all spark plugs. cleaned eng compartment.					
Shelli Jones A+P 1810385 IA					
TOTALS					

SIGNED BY

LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
Oct 8, 1984	TACK Rds 2301.4 TTSMOH 1189.1
I certify that this eng has been inspected in accordance with the Annual Inspection & find it to be in airworthy condition. changed oil using Phil 20-50 oil.	
Shelli Jones A+P 1810385 IA	

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
Sept 16, 1985		Tail Reads 2316-0	TTSMH	1193.8	
I certify that this eng has been inspected in accordance with the Annual inspection & find it to be in AIRWORTHY condition. Cleared & Registered					
Spark plugs Compressor Test 174/80 262/80 37/80 414/80 502/80 573/80					
Bill. Jones AIP 810385 IA					
TOTALS					

SIGNED BY.

—LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

May 1, 1987 TACK Reads 2338.6 TTSMH 1226.4

I certify that this eng has been inspected in accordance with the 100 hr inspection & find it to be in Airworthy condition. ~~Changed~~ Replaced all spark plugs using REM 40E, changed oil using 40w Det, cleaned oil screen, cleaned eng comp. Comp test #1 $\frac{74}{80}$ #2 $\frac{76}{80}$ #3 $\frac{75}{80}$ #4 $\frac{78}{80}$ #5 $\frac{85}{80}$ #6 $\frac{76}{80}$

Bill U. Jan IA 1810385

Phil V. Jones IA 1810385

ENGINE LOG

[illegible]

SIGNED BY _____ LICENSE NO. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
Aug 1, 1988	Tack Reps 2342.3 TTSMotl 1230.1
	I certify that this eng has been inspected in accordance with the Annual inspection & find it to be in airworthy condition.
	<i>[Signature]</i> AOP 181038S JA
*SEPT. 19, 1988	BEECHCRAFT BONANZA N2804V
*CLEANED, GAPPED, AND TESTED ALL SPARK PLUGS. TESTED ALL IGNITION LEADS, ALL O.K.	
The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.	
	SIGNED <i>[Signature]</i> W.O. # 80851 DATE 9/19/88 PLANEMASTER SERVICES INCORPORATED Du Page Airport West Chicago, IL 60185 FAA Approved Repair Station CO3-51



ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
*FEB. 1, 1989	TACH 1361.3	BONANZA			N2804V
*INSTALLED GENERATOR REBUILT BY RLB, WO# 8958, S/N 5132. *CHARGED AND REINSTALLED BATTERY. *TROUBLESHOT STARTING PROBLEM. CLEANED SPARK PLUGS, CHECKED LEADS, CLEANED PRIMER LINES. *REMOVED UNUSED LINES FOR PARTIAL FLOW OIL FILTER. *INSTALLED REPAIRED LEFT STACK FROM DAWLEY, WO# 6413. INSTALLED NEW EGT PROBE. *REPLACED STARTER NUTS. *REPLACED LEFT AND RIGHT MAGNETO DRIVE COUPLINGS. RETIMED MAGNETOS. *REPLACED INTAKE SEALS ON #4 AND #6 CYLINDERS.					
The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.					
 SIGNED <u>Rh [Signature]</u> W.O. # <u>90057</u> DATE <u>2/1/89</u> PLANEMASTER SERVICES Du Page Airport West Chicago, IL 60185 FAA Approved Repair Station DPUR243K					
TOTALS					

SIGNED BY _____

LICENSE No. _____

RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
*FEB. 14, 1989	BEECH BONANZA N2804V
*TROUBLESHOT CHT SYSTEM.	REPAIRED WIRING.
The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.	
 SIGNED <u>Rh [Signature]</u> W.O. # <u>90133</u> DATE <u>2/14/89</u> PLANEMASTER SERVICES Du Page Airport West Chicago, IL 60185 FAA Approved Repair Station DPUR243K	
*FEB. 14, 1989	BEECH BONANZA N2804V
*RESAFETIED ALTERNATE AIR DOOR HINGE.	
The aircraft/component identified above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Pertinent details of the repair are on file at this repair station.	
 SIGNED <u>Rh [Signature]</u> W.O. # <u>90133</u> DATE <u>2/14/89</u> PLANEMASTER SERVICES Du Page Airport West Chicago, IL 60185 FAA Approved Repair Station DPUR243K	

ENGINE LOG

OVERHAUL — INSPECTIONS AND MAINTENANCE

D/

*FEB. 5, 1990 TACH 2385.7 BONANZA N2804V ENG SMOH 1273.5 / PROP SMOH 174.2 /
 DIFF COMPRESSION= 1-74/80, 2-73/80, 3-77/80, 4-68/80, 5-68/80, 6-78/80. *CHANGED OIL. SERVICED
 WITH 9 QTS 15W50 OIL. *INSTALLED DRAIN PLUG IN CRANKCASE SUMP. *REPAIRED SEVERAL CRACKED
 BAFFLES. *INSTALLED NEW FLEX DUCT FOR OIL TANK. *REMOVED FORWARD ENGINE MOUNTS. CLEANED,
 PAINTED AND REINSTALLED. INSTALLED NEW LORD MOUNTS FOR FORWARD AND AFT MOUNTS. *RESEALED
 FITTINGS ON PROP CONTROL VALVE. *INSTALLED NEW GASKETS ON EXHAUST STACK, REPAIRED BY DAWLEY
 AVIATION, WD# 10162. *FABRICATED AND INSTALLED NEW ALT AIR DOOR HINGES AND HINGE PIN.
 *INSTALLED NEW SHAFT AND BUSHING FOR ALT AIR VALVE. *INSTALLED NEW HARDWARE FOR EXHAUST
 SYSTEM. *INSTALLED NEW GROMMETS IN EXHAUST HANGER. *C/W AD 84-26-02 BY INSTALLING NEW AIR
 FILTER. NEXT DUE: 2885.7 *INSTALLED 6 NEW FLEXIBLE FLUID LINES. *I CERTIFY THAT THIS ENGINE
 HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN
 AIRWORTHY CONDITION.

The aircraft/component identified above was repaired and/or inspected in accordance with current
 regulations of the Federal Aviation Administration and is approved for return to service for the work
 performed. Pertinent details of the repair are on file at this repair station.



SIGNED [Signature]
 PLANEMASTER SERVICES
 West Chicago, IL 60185

W.O. #

90919

DATE

2/5/90

Du Page Airport

FAA Approved Repair Station DPUR243K

TOTALS

SIGNED BY

LICENSE No.

RATING

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

2-6-91

Tach Rls 2385.9 TTSMO 1273.7 Prop SMOH 174.4

I certify that this eng & prop has been inspected
 in accordance with the annual inspection & was found
 to be in airworthy condition. Note 84-26-02 Airfile.
 Due at 2885.7

ADP 1810385 IA

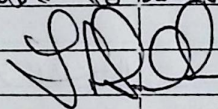
7-1-92

Tach Rls 2386.7 TTSMO 1274.5 Prop SMOH 175.2

I certify that this eng & prop has been inspected
 in accordance with the annual inspection & was found to be in
 airworthy condition.

ADP 1810385 IA

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
3-2-93	2386.7	775mo	2386 1274.5	S Prop S mo	175.2
I confirm that this eng & prop has been inspected in accordance with the Annual inspection & was found to be in Airworthy condition.					
				DHP 181038 \$21A	
TOTALS					

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
5/1/96	DIFFERENTIAL COMPRESSION 1-72/80 2-74/80 3-72/80 4-70/80 5-75/80 6-74/80
	CHANGED OIL AND FILLED WITH 9 QTS AGS. LUBED TACH CABLE, REPLACED
	PROP BLADDER AND SAFTIED. INSTALLED NEW PIN KIT IN FUEL PUMP.
	INSPECTED IMPULSE COUPLING, CLEANED AND LUBED PROP, FLUSHED OUT
	AIR/OIL SEPARATOR PER BECH, REPLACED ASSOCIATED HOSES AND RE-INSTALLED
	I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A
	100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY
	CONDITION. D. Amundson ATP 477566989
	TIME 2390.6 TSMOH 1278.4 PROP 179.1

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
5/1/96					
I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
				IA 574245687	
				<u>E. J. [Signature]</u>	
2/15/97	2445.3		NEW RECORDING TACHOMETER, INSTALLED, V. A. [Signature] AIP 477566989		
TOTALS					

SIGNED BY _____

LICENSE No. _____

RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
6-1-97	100 HR INSP. COMPLETED. DIFFERENTIAL COMPRESSION CHECK ALL CYL. GOOD. RETOURED AND SOFTIGD PROP BLADDER. INSTALLED 2 NEW SLICK MAGNETOS AND NEW HARNESS ASSY. REPAIRED STARTER MOTOR AND INSTALLED NEW PLANGTARY 66PNS. V. A. [Signature] AIP 477566989 TIME 0032.5 TSMOH 1365.6 TSPOH 266.3
6-1-97	I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
TAX 32.5	
	IA 574245687
	<i>E. J. [Signature]</i>

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
6/16/98					
TOTALS					

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
6-16-98	100 HR INSP. COMPLETED. DIFFERENTIAL COMPRESSION CHECK OF ALL CYLINDERS SATISFACTORY. REMOVED PROP FOR PITCH CHANGE MECHANISM REPAIR, NEW BEARING INSTALLED BY MAXWELL PROPULSION SERVICE, NEW BLADDER INSTALLED. OIL CHANGED. TACH <u>81.8</u> TSMOH <u>1414.9</u> TSPOH <u>315.6</u> D. A. <u>477566989</u> I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IAW A ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. <u>Chuck Rautiola #A 6-16-98</u> CHUCK RAUTIOLA A&P470542632

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
6/15/99		2477.8	0		
6-16-99 100 hour inspection completed. Engine removed, dissassembled, reassembled and test run according to Teledyne Continental Motors Engine Overhaul Manual. New propellor bladder installed. Full flow oil filter installed per STC. Tach <u>146.76</u> TSMOH <u>0</u>					
TOTALS					

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE 6/15/99

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

Engine Major Overhaul. Engine disassembled, case sent to Divco for certification and resurfacing. Crankshaft, lifters, rocker arms and all internal steel parts sent to Aircraft Specialties Services for rework and certification. Crankshaft is standard, with 5th and 6th order dampers added for E-225 certification. All cylinder assemblies are new TCM balance pack w/4 ring pistons. Assesory case sent to Cal-Aero West for rework and certification. Camshaft and cam gear are new parts from Call-Aero. Camshaft part number is for E-225. PS5C carburetor sent to Mikes fuel metering for rebuild and certification as a E-225 series carburetor. All new silicone diaphragms installed in carburetor. Engine assembeled using new standard size bearings and all new gaskets. Engine run in for one 15 minutes, test flown for one hour. All functions normal. All documentation attached.

I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IAW A ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION

I CERTIFY THAT THIS Engine HAS BEEN
INSPECTED IAW A ANNUAL INSPECTION AND
FOUND TO BE IN AIRWORTHY CONDITION.

CHUCK RAUTIOLA A&P470542632

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
		2520.75	42.95		
6-15-00		Date 6-15-00 Time 18901 hrs. TACH I certify this aircraft/engine has been inspected in accordance with 100 hour/annual inspection and was determined to be in airworthy condition.			
	TACH	D. A. [Signature]	APP 477-56-6989 1A		
10/15/00	234.59	2565.63	87.83 smon		
	INSTALLED DIFFERENT TACH IAW BECON MM. D. A. [Signature] APP 477-56-6989 1A.				
TOTALS	2023.22	2565.63	87.83		

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
6/12/01	PERFORMED ANNUAL INSPECTION PER CONTINENTAL AND BEECH SERVICE MANUALS. INSTALLED JASCO ALTERNATOR (50 AMP) IAW STC, SEE 337. OIL AND FILTER CHANGED. FILTER NORMAL. ALL COMPRESSIONS CHECK SATISFACTORY. RT. MAG RETIMED FOR ALTERNATOR INST (PWR)
	I CERTIFY THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND IS IN AN AIRWORTHY CONDITION.
	D. A. [Signature] APP 477-56-6989 1A.
	THOMPSON PUMP REMOVED FOR INSPECTION, PIN REPLACED IAW BECON SB.
	TSMON 135.29 TACH READS 2120.58

SIGNED BY

LICENSE NO.

RATING

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
6/12/02					
I CERTIFY THAT THIS ENGINE WAS INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.					
D. Anderson A&P 2636100 IA					
	TSMOA	199.03		TACH READS	2184.32
	TSMGW	160.42			
TOTALS					

SIGNED BY _____

LICENSE NO. _____

RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
7/1/03	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. TSMOA 244.03 PROP 205.42 TACH 2229.32
7-1-04	Date 7/1/04 Tach Time 2234.90 I certify this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Dwight Anderson A&P 2636100 IA D. Anderson

ENGINE LOG

N 2804V 35 Bonanza Tach: 2251.75 TSMOH: 266.45

4/18/05 100 HR Inspection

Drained oil and removed filter. Serviced with 9 qts of Exxon 20w50 and a new CH48109-1 oil filter. Filter inspected and no unusual contaminants found. Inspected and lubed engine controls. Checked magneto timing. Lapped #6 exhaust valve. Comps: #1= 63, #2= 65, #3= 65, #4= 67, #5= 62, #6= 64 Low for the day= 42. I certify that this engine has been inspected I/A/W a 100 HR Inspection and was found to be in an airworthy condition

Michael D. Liza A+P 2687069

TOTALS

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

9-19-05 Tach shows 2301.75 hrs 316.45 hrs SMOH
 Changed oil and filter AS 15W50 oil
 Ran up oil pressure good Found NO LEAKS
 Darin Pomeroy A+P 317623496

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
6-14-06	2336.12 hr		350.82 hr	100 hr	inspection
	Compression Test showed All cylinders 75/80 or better checked Mag timing. checked muffler, check + cleaned Fuel Screens.				
	I certify this engine has been Inspected I.A.D. a 100 hr inspection and is airworthy at this time.				
	Larvin Pomeroy A/P 517623496.				
TOTALS					

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
7-3-06	2337.00		351.70	0.8	35.3
TOTALS					

SIGNED BY _____ LICENSE No. _____ RATING _____

OVERHAUL — INSPECTIONS AND MAINTENANCE

[illegible]



Autopilot Central, Inc.

Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Brennon Carrol
615 2nd Ave., Apt. E
Williston, ND 58801

Work Order: MA06-01691
Acct Number: (570)954-4500
Department: Maintenance

Opened: 9/11/2006
Closed: 9/23/2006

Aircraft Number:	N2804V	Type:	BEECH V35B	S/N:	D201		
Total Time:	0.0	Hobbs Time:	0.0	Tach Time:	2,666.2	LG Cycles:	
Eng#	Type	S/N	Time	Cycles	Prop Type	Prop S/N	Prop Time
1							

Discrepancy: 1

Problem:

Oil leak under induction manifold. Customer suspects that oil tank check valve may be bad. Gasket is extruded between induction manifold and lower case. Check valve PN 35-939082.

Action Taken:

Drained oil from accessory section and oil tank.
Removed air box, carburetor, and induction manifold and transfer pipe to accessory case. Removed gaskets and reassembled with new gaskets.
Disassembled and inspected oil tank outlet check valve. Check valve was found serviceable. Note: Flapper inside of check valve has been removed IAW Beech SB #30.
Serviced engine with original oil.
Washed engine 3 times, and ground run up. No leaks found.

Part Number	Description	Credit	Quantity	Units	Unit Price	Extended
649966	Gasket		1.00	Each	\$	

OVERHAUL — INSPECTIONS AND MAINTENANCE

TIME SINCE
OIL CHANGE

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

2-23-07	2388 hrs on Tach	change oil and filter AS 15W50 oil Remove and Replaced Engine STArter after Repair. Repaired Loose Stud for starter mount Darin Pomeroy A+P 517623496
7-28-07	Tach Time 2438.2	Changed oil + filter utilizing 12 qts of Aeroshell 100, 50wt. + CH 48108-1 filter. Removed spark plugs, cleaned, inspected + rotated. Performed a compression test per Continental SB 03-3, all cylinders passed. James W. Lawson, Jr. A+P 3034108IA.

SIGNED BY

LICENSE No.

RATING



Autopilots Central, Inc.

Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Brennan Carroll
615 2nd Ave., Apt. E
Williston, ND 58801

Work Order: MA06-01691
Acct Number: (570)954-4500
Department: Maintenance

Opened: 9/11/2006
Closed: 9/23/2006

Aircraft Number: N2804V Type: BEECH V35B S/N: D201
Total Time: 0.0 Hobbs Time: 0.0 Tach Time: 2,666.2 LG Cycles:
Eng# Type S/N Time Cycles Prop Type Prop S/N Prop Time

Discrepancy: 1

Problem:

Oil leak under induction manifold. Customer suspects that oil tank check valve may be bad. Gasket is extruded between induction manifold and lower case. Check valve PN 35-939082.

Action Taken:

Drained oil from accessory section and oil tank.
Removed air box, carburetor, and induction manifold and transfer pipe to accessory case. Removed gaskets and reassembled with new gaskets.
Disassembled and inspected oil tank outlet check valve. Check valve was found serviceable. Note: Flapper inside of check valve has been removed IAW Beech SB #30.
Serviced engine with original oil.
Washed engine 3 times, and ground run up. No leaks found.

Part Number	Description	Credit	Quantity	Units	Unit Price	Extended
649966	Gasket		1.00	Each	\$	
652137	Gasket		1.00	Each	\$	
652235	Gasket		1.00	Each	\$	
652237	Gasket		2.00	Each	\$	
652255	Gasket		1.00	Each	\$	
			1.00	Each	\$	

Discrepancy: 2

Problem:

Inboard oil tank mount strap broken.

Action Taken:

Drained and removed oil tank. Replaced 2 ea. broken -3 rivets from lower inboard tank mount bracket to firewall, with stainless steel PK screws. Removed broken mount strap from inboard mount bracket and replaced with 2 ea. worm clamps. Serviced tank with original oil. Ground run up normal with no oil leaks.

Part Number	Description	Credit	Quantity	Units	Unit Price	Extended
51891-805	Clamp		2.00	Each	\$	

The articles and/or work hereon described is/are certified
airworthy, (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K

Authorized Signature: *Kurt K...*

OVERHAUL — INSPECTIONS AND MAINTENANCE

TIME SINCE
OIL CHANGE

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

2-23-07 2388 hrs on Tach change oil and filter AS
15W50 oil. Remove and Replaced Engine Starter
after Repair. Repaired Loose Stud for starter mount
Marin Pomeroy A+P 517623496
7-28-07 Tach Time 2438.2 Changed oil + filter utilizing 12 qts
of Aeroshell 100, 50W + CH48108-1 filter. Removed
spark plugs, cleaned, inspected + rotated. Performed
a compression test per Continental SB 03-3, all
cylinders passed. James W. Lawson, Jr. A+P 3034108IA.

RATING



Autopilots Central, Inc.

Hangar 23, Tulsa International Airport - Tulsa, OK 74115
P.O. Box 582108 - Tulsa, OK 74158
(918)836-6418 - Fax (918)832-0136
FAA CRS CM2R747K
Logbook Entry

Sold To: Brennon Carrol
615 2nd Ave., Apt. E
Williston, ND 58801

Work Order: MA06-01691
Acct Number: (570)954-4500
Department: Maintenance

Opened: 9/11/2006
Closed: 9/23/2006

Aircraft Number: N2804V Type: BEECH V35B S/N: D201
Total Time: 0.0 Hobbs Time: 0.0 Tach Time: 2,666.2 LG Cycles:
Eng# Type S/N Time Cycles Prop Type Prop S/N Prop Time

Discrepancy: 1

Problem:

Oil leak under induction manifold. Customer suspects that oil tank check valve may be bad. Gasket is extruded between induction manifold and lower case. Check valve PN 35-939082.

Action Taken:

Drained oil from accessory section and oil tank.
Removed air box, carburetor, and induction manifold and transfer pipe to accessory case. Removed gaskets and reassembled with new gaskets.
Disassembled and inspected oil tank outlet check valve. Check valve was found serviceable. Note: Flapper inside of check valve has been removed IAW Beech SB #30.
Serviced engine with original oil.
Washed engine 3 times, and ground run up. No leaks found.

Part Number	Description	Credit	Quantity	Units	Unit Price	Extended
649966	Gasket		1.00	Each	\$	
652137	Gasket		1.00	Each	\$	
652235	Gasket		1.00	Each	\$	
652237	Gasket		2.00	Each	\$	
652255	Gasket		1.00	Each	\$	
	Gasket		1.00	Each	\$	

Discrepancy: 2

Problem:

Inboard oil tank mount strap broken

Action Taken:

Drained and removed oil tank. Replaced 2 ea. broken -3 rivets from lower inboard tank mount bracket to firewall, with stainless steel PK screws. Removed broken mount strap from inboard mount bracket and replaced with 2 ea. worm clamps. Serviced tank with original oil. Ground run up normal with no oil leaks.

Part Number	Description	Credit	Quantity	Units	Unit Price	Extended
51891-603	Clamp		2.00	Each	\$	

The articles and/or work hereon described is/are certified
airworthy, (unless otherwise specified).
Autopilots Central, Inc.
FAA CRS CM2R747K

Authorized Signature

[Signature]

OVERHAUL — INSPECTIONS AND MAINTENANCE

TIME SINCE
OIL CHANGE

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

2-23-07 2388 hrs on Tach change oil and filter AS
15W50 oil. Remove and Replace Engine Starter
after Repair. Repaired Loose Stud for starter mount
Marin Pomeroy A+P 517623496
7-28-07 Tach Time 2438.2 Changed oil + filter utilizing 12 qts
of Aeroshell 100, 50W + CH 48108-1 filter. Removed
spark plugs, cleaned, inspected + rotated. Performed
a compression test per Continental SB 03-3, all
cylinders passed. James W. Lawson, Jr. A+P 3034108IA.

RATING

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
8-20-07	Tach 2444.66. Ck Comp Mag Timing Inspect Exhaust. General Eng condition satisfactory. I certify this Eng has been inspected within a 100 hr / Annual Insp and was found Airworthy.				
12-3-07	2494.44 hr				
	Changed oil & filter.				
	Rebuilt A & P 1919580				
TOTALS					

SIGNED BY _____

LICENSE NO. _____

RATING _____

11-14-2008

Continental E-225-8

N2804V

S/N 40133-D

EST. TSOHE 555.3

Tach: 2540.59

1. Performed an Annual inspection in accordance with 14 CFR 43, Appendix "D" and the Beechcraft Maintenance Manual.
2. Complied with AD 72-11-02, to prevent engine fuel interruption, by installing placard fuel gage, fuel filler placards, effective date: May 5, 1972.
3. See AD listings for AD compliance.
4. Cylinder compressions: #1 - 64/80, #2 - 66/80, #3 - 70/80, #4 - 68/80, #5 - 60/80, #6 - 65/80.
5. Drained oil, inspected oil filter, serviced engine with 9 quarts Aeroshell oil & CH48108-1 oil filter. Run up and leak check okay.
6. Removed and replaced #4 top spark plug with new P/N REM 40E.
7. Removed prop, torqued diaphragm, reinstalled prop, and greased prop.
8. Adjusted idle/idle mixture.
9. Timed mags in accordance with SB MSB94-8C.
10. Replaced engine induction air filter with new, BA-7305.
11. Removed starter for repair and installed. See maintenance release for details.
12. I certify that this engine has been inspected in accordance with an Annual inspection and was found to be in an airworthy condition.



Legacy Air, Inc
11705 Airport Way Unit-C
Broomfield, CO 80021
303-404-0277

Richard E. Marcellus
Richard E. Marcellus
A&P 2882133 IA

PEARCE AIRCRAFT SERVICES, INC.
MEADOW LAKE AIRPORT

DATE	TYPE	SERIAL	TACH	TIS / TSOH	REGISTRATION
08-26-2010	E-225-8	40133-D	2558.1	5098.7/534.6	N2804V

1. Inspected and serviced in accordance with Beech 98-32227H
2. Compression with metered orifice reading: 49/80
#1- 70/80 #3- 71/80 #5- 73/80
#2- 74/80 #4- 72/80 #6- 74/80
3. C/W borescope inspection of cylinders, no defects noted
4. Drained oil, serviced 9 qts. Aeroshell 15W50
5. Replaced oil filter with new CH48108-1, cut old filter, no metal found
6. Run for power and leak check was satisfactory

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

Robert K. Taylor A&P 524291127 IA

SIGNED BY:

LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
06/07/12	2590.0 TACH 5130.6 TOTAL 566.5 SMOH PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX D DRAINED OIL, REMOVED AND CUT OPEN FILTER, NO METAL FOUND. SERVICED WITH 8 QTS AEROSHELL 100W AND 48108 OIL FILTER, CLEANED, GAPPED, ROTATED SPARK PLUGS, COMPRESSION TEST #1 72/80 #2 72/80 #3 76/80 #4 73/80 #5 77/80 #6 76/80. SET MAG TIMING, WASHED ENGINE, LUBED CONTROLS, UPDATED AD LIST. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. <i>[Signature]</i> APT65609963IA

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
10/10/2013	2621.8 TACH	5162.4 TOTAL	598.3 SMOH.	PERFORMED ANNUAL INSPECTION PER FAR 43 APP.D	
	DRAINED OIL,	CUT OPEN FILTER,	NO METAL FOUND.	SERVICED WITH 48108 FILTER AND AEROSHELL	
	100W OIL, CLEANED,	GAPPED, ROTATED SPARK PLUGS.	COMPRESSION TEST	#1 74/80 #2 74/80 #3 76/80	
	#4 74/80 #5 76/80 #6 76/80.	SET MAG TIMING,	WASHED ENGINE, LUBED CONTROLS,	UPDATED AD LIST	
I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION					
AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.					
TOTALS					

—LICENSE No.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE	COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS
7/22/M	2628.45 TCH REMOVED RIGHT MAGNET TO REPLACE IMPULSE COUPLING SPRING REINSTALLED AND RETINED. TEST RUN OK. J J AP3734897 JA
	I certify that this inspection was conducted in accordance with the provisions of FAR Part 43, Subpart B, Section 43.11-1 through 43.11-6.
	Signature of Inspector _____ Name of Inspector _____ Title of Inspector _____ Date of Inspection _____

ENGINE LOG

SIGNED BY _____ LICENSE No. _____ RATING _____

I certify that this ENGINE has been
inspected in accordance with a ANNUAL
inspection and was found to be in an airworthy
condition. [Signature] AP3734897IA

ENGINE LOG

AirQuest Aviation

485 Airport Road
Butler, PA 16002

AIRQUESTAVIATION

360

Date: 3/29/2017; Aircraft: N2804V; Type: Bonanza; S/N: D-201
Shop Order #: 17-2639
Engine Log

1:) Replaced faulty starter with overhauled P/N: 397-13B, S/N: T17540. See Accessories, Inc 8130-3 form dated March 8th, 2017.
Ground ran aircraft. Ops check ok. Work done referencing Continental E225 Engine Overhaul Manual.

The Aircraft and/or Component Identified above was Inspected and/or Repaired in Accordance with Current FAA Regulations and is
Approved for Return to Service. Pertinent Details of the Inspection / or Repair are on File at this Repair Station.
Hobbs time: Tach time: 2673.11

Authorized Signature Nathan Courtney Nathan Courtney, AirQuest Aviation CRS # Q3ER924K

TOTALS

SIGNED BY

LICENSE NO.

RATING

OVERHAUL — INSPECTIONS AND MAINTENANCE

DATE

COMPLETE DESCRIPTION OF WORK WITH CERTIFICATIONS

06/05/2017 2676.3 TACH 5283.0 TT 652.2 STOH. PERFORMED ANNUAL INSPECTION PER FAR 43 APPENDIX D, DRAINED
OIL, CUT OPEN FILTER, NO METAL FOUND. SERVED WITH 9 QTS PHILLIPS 20W-50 OIL AND AA48108-2 FILTER
CLEANED, GAPPED, ROTATED, RESISTANCE CHECKED SPARK PLUGS. COMPRESSION TEST #1 70/80 #2 75/80 #3 73/80
#4 74/80 #5 74/80 #6 72/80. SET MAG TIMING, LUBED CONTROLS, WASHED ENGINE. PREFLIGHT OK.

I certify that this ENGINE has been
inspected in accordance with a ANNUAL
inspection and was found to be in an airworthy
condition. 30 AP37348971A

ENGINE LOG

DATE	TIME	TOTAL TIME	TIME SINCE OVERHAUL	TIME SINCE CHECK	TIME SINCE OIL CHANGE
09/08/2018	2689.2 TACH	5295.9	665.1	PERFORMED ANNUAL INSPECTION PER FAR 43 APP.D.	
	DRAINED OIL, CHECKED SCREEN/FILTER NO METAL FOUND. SERVICED WITH PHILLIPS XC 20/50 AND				
	AA48108 FILTER. CHECKED MAG TIMING, WASHED ENGINE, LUBED CONTROLS, COMPRESSION TEST				
	#1 70/80 #2 74/80 #3 72/80 #4 76/80 #5 78/80 #6 74/80. CLEARED, GAPPED; RESISTANCE CHECKED, ROTATED				
	SPARK PLUGS. UPDATED AD LIST.				
	I certify that this <u>ENGINE</u> has been				
	inspected in accordance with a <u>annual</u>				
	inspection and was found to be in an airworthy				
	condition. <u>300</u> AP37348971A				
TOTALS	CONTINUED LOG #2 01/03/2016 <u>300</u>				

SIGNED BY _____ LICENSE NO. _____ RATING _____

The aircraft and/or component identified below was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service.

Pertinent details of the repair are on file at:

WHIRLWIND PROPELLER SERVICE

REPAIR STATION 4321

under work order No. 2615 Mfr. HARTZELL

Model No. HC 12X20-7C Serial No. R220N

☒ Inspected ☒ Blades Straightened
☒ Overhauled ☒ Blades Reconditioned
☒ Balanced ☐ Other _____

Date 5/24/67 Signed Arthur Mueller 1125155
 This form is to be made a permanent part of the aircraft records.