

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.			
SINDELAR AVIATION PO BOX 814 PORTLAND, TN 37148 270 647-1935													
AUGUST 3, 2023 TTA 4214 SFREMAN 1440.5 TACH 0000													
REINSTALLED WOODWARD C210452 PROP GOVERNOR SERIAL NO. 1204983 T													
FOLLOWING OVERHAUL BY SENSENICH PROPELLER SERVICE, GAINESVILLE, GA. W.O.													
32718. INSTALLATION DONE IN ACCORDANCE WITH BONANZA SERIES MAINTENANCE													
MANUAL SECTION 61-20-00. OPS CHECK SATISFACTORY.													
													
DAVID C. SINDELAR A&P 2120569													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

DATE	R.P.M.		TIME ON GROUND	
	Ground	Air	Hrs.	Min.
	SINDELAR AVIATION P			
	AUGUST 3, 2023			
	REINSTALLED WOODWARD			
	FOLLOWING OVERHAUL BY S			
	92718, INSTALLATION DONE			
	MANUAL SECTION 61-20-00.			
				
	DAVID C. SINDELAR A&P 21			
BROUGHT FORWARD				
TOTALS				

ENGINE LOG

May 22, 2013
Tach: 4197.97
Eng TT: 1341.59

McCauley Aviation, LLC.
4432 Airport Road
Springfield, TN 37172

N235R

NATURE

LICENSE
NUMBER

1. Complied with an Annual Inspection in accordance with 14 CFR (FAR) 43 appendix D and in reference to Beechcraft Bonanza 35 service manual.
2. Complied with AD's through bi-weekly 2013-10.
3. Compression test results over 80 psi: 1) 60, 2) 58, 3) 72, 4) 58, 5) 55, 6) 69. MO 45/80.
4. Drained oil, removed and inspected filter, no metal found. Installed new CH48109-1 filter and serviced engine with 12 quarts Aeroshell 15w50 oil.
5. Removed, cleaned, gapped, tested, rotated and reinstalled spark plugs.
6. Engine run up completed, all systems satisfactory.

I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.


David Bliss A&P3456094 IA

BROUGHT FORWARD

TOTALS

ENGINE LOG

[illegible]

May 22, 2013
Tach: 4197.97
Eng TT: 1341.59

1. Complied with an Annual reference to Beechcraft
 2. Complied with AD's thro
 3. Compression test results
 4. Drained oil, removed and serviced engine with
 5. Removed, cleaned, gap
 6. Engine run up completed
- I certify this engine has been determined to be in airwor

BROUGHT FORWARD					
TOTALS					

ENGINE LOG

[illegible]

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BROUGHT FORWARD													
TOTALS													

05-01-09
Tach 4161.94
SMOH 1305.56

McCauley Aviation, Inc.
4432 Airport Rd.
Springfield, Tn. 37172

Performed 100 hr/annual inspection IAW 14 CFR FAR 43, appendix D and in reference to Bonanza Service Manual. Hot Compression, #1- 47/80, #2 -54/80, #3 -68/80, #4 -60/80, #5- 54/80, #6 -56/80. Owner did not want to change oil/filter due to engine not run since last oil change. Removed/ cleaned/ inspected/ rotated/ reinstalled all spark plugs. Tension tested all spark plug leads, checked mag timing to engine. Removed fuel screen at injector, no trash, reinstalled. Inspected exhaust system. Removed/replaced Brakett Air filter element p# BA-7112. Removed/ replaced throttle bolt AN3-10, due to wear, readjusted travel on throttle for full travel by extending rod bearing to last thread position(4 full turns), checked witness hole. Adjusted prop governor bolt out one full turn to increase static rpm. Cleaned air /oil separator. Washed engine and compartment. See AD Compliance Records for compliance thru 2009-07. Ground run, flight check, ops ok, no leaks.

[Signature]
Charles R. Mann A&P2791051 IA

I CERTIFY THAT THIS ENGINE WAS PROPERLY INSPECTED IAW AN ANNUAL INSPECTION AND DETERMINED TO BE IN COMPLIANCE WITH THE REQUIREMENTS OF FAR 43.1 AND 43.11.

[illegible]

ENGINE LOG

[illegible]

[illegible]

3/1/08
Tach: 4111.6
Eng TT: 1255.21

McCauley Aviation, LLC
4432 Airport Road
Springfield, TN 37172

N255K

1. Complied with an Annual Inspection in accordance with 14 CFR (FAR) 43 appendix D and in reference to Beechcraft Bonanza 35 service manual.
 2. Complied with AD's through bi-weekly 2007-08.
 3. Compression test results over 80 psi: 1) 58, 2) 36, 3) 69, 4) 36, 5) 59, 6) 62. Master Orifice 45/80.
 4. Ground and lapped exhaust valves for cylinders 2 and 4.
 5. Drained oil, removed and inspected filter, no metal found. Installed new CH48109-1 filter and serviced engine with 12 quarts Acrosshell 15w50 oil.
 6. Removed, cleaned, gapped, tested, rotated and reinstalled spark plugs.
 7. Engine run up completed, all systems satisfactory.
- I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

ARQ

David Bliss A&P592348646 1A

[illegible]

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.												
082500	1199.37										PERFORMED ANNUAL INSPECTION TAW BEECH CRAFT INSPECTION GUIDE. HOT COMPRESSION #1-6/80 SMOH #2-42/80 #3-70/80 #4-53/80 #5-64/80 #6-60/80. REMOVED / CLEANED / OILED / TESTED / INSPECTED / ROTATED ALL SPARK PLUGS. DRAINED OIL, RAR CHAMPION CH 45/07-11, CUT OPEN OLD OIL FILTER, NO METAL PARTICLES. ADDED 12 QTS AeroShell 15W-50. CHECKED MAG TO ENGINE TIMING. 4055.75 TACH REMOVED EXHAUST MUFFLERS, SENT BOTH TO DAVOLIN AND RIGHT TAIL PIPE FOR REPAIR. W.D. # 9021 REINSTALLED. RETROVED / CLEANED FUEL SCREEN AT INJECTOR. RAR INDUCTION BRACKET FITOR BA-T112. CLEANED AIR FLOW SEPARATOR. HIGH TENSION LEAK TEST ALL SPARK PLUG WIRES, ADJ. PROP CABLE / SAFETIES TO CABLE HOUSING / ADJ. +1 1/2 TURNS FOR STARE RPM. NO TURNS LEFT FOR WIRELESS WIRE. WASHED ENGINE, GROUND'S RUN, NO LEAKS, OPS OK. AD 97-26-17, AIRMEET CRANKSHAFT, DUE AT O/H. C/W AD 76-07-12, BENDIX SWITCHES, OPS CHECK, DUE EACH 100 HRS.											
											DATA 08-25-00 T.T. IN SERVICE 4055.5											
											A.D.'S CHECKED THRU: 2000-17											
											THAT THIS ENGINE HAS BEEN INSPECTED IN											
											ACCORDANCE WITH A Visual ^{Visual} INSPECTION AND											
											WAS DETERMINED TO BE IN AIRWORTHY											
											CONDITION SIGNED <u>Chet R. Horn</u>											
											AD 76-07-12											
BROUGHT FORWARD																						
TOTALS																						

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	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
07-07-05	1148	84 TS MOH 4005.22 TACH											
											PERFORMED ANNUAL INSPECTION IAW BEECHCRAFT INSPECTION GUIDE. HOT COMPRESSION #1 62/80 #2 51/80 #3 68/80 #4 72/80 #5 70/80 #6 65/80. REMOVED/CLEANED/OIL CHANGES/TIGHTENED/ROTATED ALL SPARK PLUGS. DRAINED OIL, RAN CHAMPION CH A8109/J, CUT OPEN OLD FILTER. NO METAL PARTICLES, ADDED 12 QTS. ACROSHOX 15W50. RAR MAGNETO POINTS & RETARD POINTS, 2EA #10-35 ZSSA & 1EA #10-35 ZSS5 IAW BENDIX MAGNETO MAINTENANCE MANUAL, RETURNED TO ENGINE. REMOVED EXHAUST HEATER FOR INSPECTION, REINSTALLED. REMOVED/CLEANED FUEL SYSTEM SCREEN. RAR INDUCTION FILTER BRACKET BA-7112 CLEANED AIR/OIL SEPARATOR. WASHED ENGINE, GROUNDS RUN, NO LEAKS, OPS OK. AIS 97-216-17 - CRANKSHAFT ARMWRT, DUE @ C/H. C/W AIS 76-07-12, BENDIX MAG SWITCH, DUE EACH 100HR. DATE 07-02-05 T.I. IN SERVICE 4005.22 TACH AD'S CHECKED THRU: 2005.13 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ^{100HR} ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION SIGNED <u>Curtis M. [Signature]</u> H&P 2791051 FA		
BROUGHT FORWARD													
TOTALS													

DATE	R.P.M.		TIME GROUP	
	Ground	Air	Hrs.	Min
082500	1199.37		PERFORM	
	SMOKE		#2 475	
			UNDETECT	
	4055.75		OIL FILTER	
	TACH		REMOVES	
			W.D.#	
			BRACKET	
			WIRE#	
			NO TURNS	
			AD 97-2	
			SWITCH	
BROUGHT FORWARD				
TOTALS				

ENGINE LOG

[illegible]

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	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
											CHCKD ALL SPARK PLUG LEADS W/ HIGH TENSION TESTER, ALLOK. INSPECTED VALVES		
											ENGINE/PROP CONTROL CABLES/TITINGS. R&R BRACKET AIR FILTER BA 7112. REMOVED		
											CLEANED FUEL INJECTION SYSTEM. AIR/OIL SEPARATOR, NO LEAKS. R&R B-3-E-1 VACUUM		
											FILTER. ADD'D 17 OZS. AIRCRAFT GRADE 30 OIL. R&R OIL/TW. HOSES, SEE A/C		
											LOG BOOK THIS DAY'S WASHD. ENGINE, GROUND RUN, F.T. CHK. NO LEAKS, O.K.		
											AIS 97-26-17 TO BE SHUT AT 2003-09. AIS CHECKED THRU 2003-09		
											DATE 05-13-03 TT IN SERVICE 3816528TACH		
											A.D.'S CHECKED THRU: 2003-09 I CERTIFY		
											THAT THIS ENGINE HAS BEEN INSPECTED IN		
											ACCORDANCE WITH A FULL INSPECTION AND		
											WAS DETERMINED TO BE IN AIRWORTHY		
											CONDITION SIGNED <i>Robert M. M...</i>		
											A & P 509607712 IA		
BROUGHT FORWARD													
TOTALS													

DATE	R.P.M.		TIME ON GROUND	
	Ground	Air	Hrs.	Min.
10-17-03	3913.50 TACH			DYE
	1139.22 SFPM			Par
				Le
6-4-04	3949.65 TACH			PERE
	1175.65 SFPM			#1-6
				CUT
				MAN
				PH 5
				AND
				E B
				AD
				CHCK
				TEST
				Sho
				TC
				DE
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.			
06-01-02											No New AD's at this time Tach 3745.70		
											DATE 06-01-02 T.I. IN SERVICE 1019.42 SFLM		
											A.D.'S CHECKED THRU 2802-10 I CERTIFY		
											THAT THIS ENGINE HAS BEEN INSPECTED IN		
											ACCORDANCE WITH A 100% INSPECTION AND		
											WAS DETERMINED TO BE IN AIRWORTHY		
											CONDITION SIGNED <i>Decker Momm</i>		
											A & P 509607712 DA		
02-10-03	3847.56	TACH									DRAINING OIL, R&R CH48109 OIL FILTER, CUT OPEN OLD FILTER NO METAL PARTICLES,		
	1073.28	SFLM									MADE 12 hrs. AEROSOL ISN 90 Grounds Run, No Leaks.		
											<i>Charles V. Momm A & P 509607712 DA</i>		
05-30-03	3865.38	TACH									PERFORMED ANNUAL INSPECTION IAW BEECRAFT SHOP MANUAL. SERVICED ALL SPARK PLUGS		
	1091.6	SFLM									ROTATED, REINSTALLED. HOT COMPRESSION #1-63/80 #2-46/80 #3-79/80 #4 65/80 #5 165/1 + 165/160		
											DRAINING OIL, R&R CH48109 OIL FILTER, CUT OPEN OLD FILTER NO METAL PARTICLES CHECKED		
BROUGHT FORWARD											MANIFOLD TO ENGINE TUBING, OK. REMOVED/INSPECTED MUFFLER ASSEMBLY, OK, WELDED		
TOTALS											REPAIRED BOTTOM 2" OF LIGHT EXHAUST W/TA IAW AC43.13-1B, CH 4, SECT 5, CH 475(c)		

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	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
05-13-06	TACH	378510	PERFORMED	100	Hour	INSPECTION	IFAW	BEECHCRAFT	SERVICE	MANUAL	REMOVED		
			TESTED /	GETTED	INSPECTION	ROTATED	ALL	SPARK	PLUGS	HOT	COMPRESSION	CHK	
			ALL	CYL.	#1) 160, #2) 140, #3) 140, #4) 140, #5) 140, #6) 140, #7) 140, #8) 140, #9) 140, #10) 140, #11) 140, #12) 140, #13) 140, #14) 140, #15) 140, #16) 140, #17) 140, #18) 140, #19) 140, #20) 140, #21) 140, #22) 140, #23) 140, #24) 140, #25) 140, #26) 140, #27) 140, #28) 140, #29) 140, #30) 140, #31) 140, #32) 140, #33) 140, #34) 140, #35) 140, #36) 140, #37) 140, #38) 140, #39) 140, #40) 140, #41) 140, #42) 140, #43) 140, #44) 140, #45) 140, #46) 140, #47) 140, #48) 140, #49) 140, #50) 140, #51) 140, #52) 140, #53) 140, #54) 140, #55) 140, #56) 140, #57) 140, #58) 140, #59) 140, #60) 140, #61) 140, #62) 140, #63) 140, #64) 140, #65) 140, #66) 140, #67) 140, #68) 140, #69) 140, #70) 140, #71) 140, #72) 140, #73) 140, #74) 140, #75) 140, #76) 140, #77) 140, #78) 140, #79) 140, #80) 140, #81) 140, #82) 140, #83) 140, #84) 140, #85) 140, #86) 140, #87) 140, #88) 140, #89) 140, #90) 140, #91) 140, #92) 140, #93) 140, #94) 140, #95) 140, #96) 140, #97) 140, #98) 140, #99) 140, #100) 140, #101) 140, #102) 140, #103) 140, #104) 140, #105) 140, #106) 140, #107) 140, #108) 140, #109) 140, #110) 140, #111) 140, #112) 140, #113) 140, #114) 140, #115) 140, #116) 140, #117) 140, #118) 140, #119) 140, #120) 140, #121) 140, #122) 140, #123) 140, #124) 140, #125) 140, #126) 140, #127) 140, #128) 140, #129) 140, #130) 140, #131) 140, #132) 140, #133) 140, #134) 140, #135) 140, #136) 140, #137) 140, #138) 140, #139) 140, #140) 140, #141) 140, #142) 140, #143) 140, #144) 140, #145) 140, #146) 140, #147) 140, #148) 140, #149) 140, #150) 140, #151) 140, #152) 140, #153) 140, #154) 140, #155) 140, #156) 140, #157) 140, #158) 140, #159) 140, #160) 140, #161) 140, #162) 140, #163) 140, #164) 140, #165) 140, #166) 140, #167) 140, #168) 140, #169) 140, #170) 140, #171) 140, #172) 140, #173) 140, #174) 140, #175) 140, #176) 140, #177) 140, #178) 140, #179) 140, #180) 140, #181) 140, #182) 140, #183) 140, #184) 140, #185) 140, #186) 140, #187) 140, #188) 140, #189) 140, #190) 140, #191) 140, #192) 140, #193) 140, #194) 140, #195) 140, #196) 140, #197) 140, #198) 140, #199) 140, #200) 140, #201) 140, #202) 140, #203) 140, #204) 140, #205) 140, #206) 140, #207) 140, #208) 140, #209) 140, #210) 140, #211) 140, #212) 140, #213) 140, #214) 140, #215) 140, #216) 140, #217) 140, #218) 140, #219) 140, #220) 140, #221) 140, #222) 140, #223) 140, #224) 140, #225) 140, #226) 140, #227) 140, #228) 140, #229) 140, #230) 140, #231) 140, #232) 140, #233) 140, #234) 140, #235) 140, #236) 140, #237) 140, #238) 140, #239) 140, #240) 140, #241) 140, #242) 140, #243) 140, #244) 140, #245) 140, #246) 140, #247) 140, #248) 140, #249) 140, #250) 140, #251) 140, #252) 140, #253) 140, #254) 140, #255) 140, #256) 140, #257) 140, #258) 140, #259) 140, #260) 140, #261) 140, #262) 140, #263) 140, #264) 140, #265) 140, #266) 140, #267) 140, #268) 140, #269) 140, #270) 140, #271) 140, #272) 140, #273) 140, #274) 140, #275) 140, #276) 140, #277) 140, #278) 140, #279) 140, #280) 140, #281) 140, #282) 140, #283) 140, #284) 140, #285) 140, #286) 140, #287) 140, #288) 140, #289) 140, #290) 140, #291) 140, #292) 140, #293) 140, #294) 140, #295) 140, #296) 140, #297) 140, #298) 140, #299) 140, #300) 140, #301) 140, #302) 140, #303) 140, #304) 140, #305) 140, #306) 140, #307) 140, #308) 140, #309) 140, #310) 140, #311) 140, #312) 140, #313) 140, #314) 140, #315) 140, #316) 140, #317) 140, #318) 140, #319) 140, #320) 140, #321) 140, #322) 140, #323) 140, #324) 140, #325) 140, #326) 140, #327) 140, #328) 140, #329) 140, #330) 140, #331) 140, #332) 140, #333) 140, #334) 140, #335) 140, #336) 140, #337) 140, #338) 140, #339) 140, #340) 140, #341) 140, #342) 140, #343) 140, #344) 140, #345) 140, #346) 140, #347) 140, #348) 140, #349) 140, #350) 140, #351) 140, #352) 140, #353) 140, #354) 140, #355) 140, #356) 140, #357) 140, #358) 140, #359) 140, #360) 140, #361) 140, #362) 140, #363) 140, #364) 140, #365) 140, #366) 140, #367) 140, #368) 140, #369) 140, #370) 140, #371) 140, #372) 140, #373) 140, #374) 140, #375								

[illegible]

ENGINE LOG

[illegible]

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	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
3-21-01	TACH	3659.2	Removed oil Filter, Cut inspected, no metal particles, installed new CH 48109. Added 12 QTS ARROSHILL 15-50, Ground Run, flight CK OPS OK, NO WORKS. Vacuum built ATP 036262517											
6-08-01	TACH	3701.5	PERFORMED 100 HOUR INSPECTION TAW BEECHCRAFT SHOP MANUAL. REMOVED, TESTED, GAPPED, INSPECTED, ROTATED ALL SPARK PLUGS. HOT COMPRESSION CK'ED ALL CYLS #1 1500, #2 1550, #3 1500, #4 1500, #5 1550, #6 1550. REMOVED, SERVICED BATTERY TO 1.26 + SPGR CLEANED BATTERY BOX, REINSTALLED. DRAINED OIL REMOVED OIL FILTER, CUT OPEN. NO METAL PARTICLES FOUND. REPLACED CH 48109 OIL FILTER CK'ED MAG TIMING TO ENG. REMOVED EXHAUST SHROUD INSP NO CRACKS. ADDED 12 QTS 15-50 ARROSHILL OIL. CK'ED ENG CONTROLS, LUBED, OPSCKED OK, MOUNTS AND ACCESSORIES OK. TESTED IGNITION HARNESS, OK. ELECTRICAL WIRING OK. REPLACED BRACKET AIR FILTER ELEMENT BA7112. REMOVED, CLEANED FUEL INJECTOR SCREEN. REPLACED VACUUM FILTER EB405-COS. CLEANED OIL SEPARATOR. AD 97-26-17 TO P.R. CW O/A AD											
BROUGHT FORWARD														
TOTALS														

DATE	R.P.M. (CON'T)		TIME ON GROUND	
	Ground	Air	Hrs.	Min.
06-08-01	TACH	3701.5	99	18
			RUA, N	
			TAW	
			AN AD	
			26-25	
06-09-01	TACH	3701.5	CLW AD	
	SPRM	907.47	OF O/A	
			HAS BEEN	
			TO BE	
			CHANGED	
10-11-01	TACH	3755.3	DRAINED C	
	SPRM	981.27	WASHED &	
			CHUCKY	
07-28-02	TACH	3792.50	REMOVED	
05-03-02	TACH	3793.70	REINSTALLED	
BROUGHT FORWARD				
TOTALS				

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05-11-00	TACH	B60148									PERFORMED ANNUAL INSPECTION TACH REBUILDING SHOP MANUAL. REMOVED / GRIND / TESTED / INSPECTED FROM SC7A. TESTED ALL SPARK PLUGS / ROTATE / REINSTALLED. HOT COMPRESSION #1 65/80, #2 62/80, #3 73/80, #4 62/80, #5 65/80, #6 65/80. REMOVED / KILLED BATTERY TO 1.25 + SP. 6.2. DRAINAGE DRAINED OIL / REMOVED / SCREEN / NOILIN PARTICLES REMOVED / REPLACED CH48109 OK FILTER. ADD 2 POTS APPROX 15-16 LBS CUT OLD FILTER OPEN / NO METAL PARTICLES. CHECKED MARKED TO ENGINE TIMING. CYLINDERS, VALVES OK. SMOOTHER EXHAUST SADDON, IN-DETER MUFFLER INSIDE & OUT, NO CRACKS. REPLACED 33" OF 20 DIET @ HEATER INLET. ENGINE MOUNTS & ACCESSORIES OK. CHECKED ENGINE CONTROLS / LUBES / O/B OK. TESTED IGNITION HARNESS FOR CONTINUITY. ALL ELECTRICAL WIRING OK. REPLACED BLANKET AIR FILTER ELEMENT BA7112. ALTERNATE AIR ADS OK. REMOVED / CLEANED FUEL INTAKE SCREEN, NO LEAKS. REMOVED / CLEANED OIL SEPARATOR. RFR EBG03-003 = B251. VACUUM FILTERS, A/S 97-76-17 TO BE C/W @ O/A. AD 99-19-DI N/A BY O/A DATE. ADS CHECKED THRU 2000-8. GROUND RUN. NO LEAKS ORS OK. I CERTIFY THAT THIS ENGINE WAS INSPECTED TACH A 100HR ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. (HONG H. MOON AEP 509 007712 JA).		
12-06-00	TACH	B62108									ADS 2000-23-21 N/A BY DATE OF REBUILDS. (HONG H. MOON AEP 509 007712 JA)		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

[illegible]

DATE	R.P.M.		TIME ON GROUND	
	Ground	Air	Hrs.	Min.
05-11-00	TACH 36014K	PERMANENT		
	SPRINT 827A	TESTED		
		#462/60, #		
		DRAWN		
	ADD 2005	CUT OLD		
	ADDITIONAL	BAFFLES		
	15-10-00	REPLACED		
		ENGINE OIL		
	RAC	ELECTRICAL		
	153191	OP OK, 10		
	SHOCK	REPARATION		
	e#2006	BE CW		
		GROUND K		
		TACH A 10		
		END 1100		
12-06-00	TACH 36314K	AD 7000-		
BROUGHT FORWARD				
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	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
3/21/98	403										98-06.		
											539.3 SFREM		
DATE 3/21/98													
I CERTIFY THAT THIS ENGINE HAS BEEN													
INSPECTED IN ACCORDANCE WITH													
INSPECTION AND DETERMINED TO BE													
IN AIRWORTHY CONDITION													
7-10-98	TACH 336179										Removed OIL FILTER, OIL, INSPECTED NO METAL PARTICLES.		
											INSTALLED NEW CHASSIS OIL FILTER, 15W50 APPROX.		
											Ran up, No leaks. Check. MOUNTED 50960772		
BROUGHT FORWARD													
TOTALS													

DATE	R.P.M.		TIME ON GROUND		
	Ground	Air	Hrs.	Min.	T
8-25-98	TACH 3413.6				REMOVED
	SFREM 6316				APPROX
					APPROX
					CHKD MAC
					AIR FILTER
					COMP. #1
					98-16.
					INST
					CHASSIS
11-13-98	TACH 34622				REMOVED
	SFREM 68621				APPROX
12-28-98	TACH 347053				REMOVED
					GROUND
12-28-98	TACH 347053				APPROX
					GROUND
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.			
6/16/97	TACH	3296.4	522.9								SEFEMAN CHANGED OIL, AEROSHELL 15 W50 RPL. FILTER CH 48109 A & P 2.12.05.67		
5-15-98	TACH	3313.35	539.35								INSPECTED & SERVICED ENGINE IAW BOEING CHPT 20 MANNA SERVICE MANUAL & TOWING CONTINENTAL SERVICE MANUAL. REMOVED ALL SPARK PLUGS, CLEANED, GAPPED, TESTED, ROTATED & INSTALLED. RESET RIGHT MAG TO 22" LEFT MAG OK. DRAINED OIL, PUT IN 100TS AEROSHELL 15W50. REMOVED OIL FILTER, CUT APART & INSPECT. NO METAL PARTICLES. REMOVED, CLEANED, INSPECT, REINSTALLED. FUEL SCREENS. REMOVED AIR FILTER BA 7112. REPAIRED BROKEN SATV WIRE AT TOP OF VACUUM. REMOVED INSPECTED HEAT EXCHANGER, REINSTALLED. NO CRACKS. WARMED UP ENGINE FOR COMP CHECK. NO OIL LEAKS. COMP. #1 63/60, #2 60/60, #3 60/60, #4 76/60, #5 64/60, #6 65/60. INSTALLED NEW CHAMPION OIL FILTER CH 48109 A & P 98-01-08 NA BH P/N		
DATE 3-15-98 <u>539.35</u> SER MAN A.D. & CHECKED <u>98-04</u> I CERTIFY THAT THIS <u>ENGINE</u> WAS INSPECTED IN ACCORDANCE WITH A <u>100HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION SIGNED <u>Charles R. Mount</u>													
BROUGHT FORWARD													
TOTALS													

A & P 509607712

ENGINE LOG

[illegible]

DATE	R.P.M.		TIME OF GROUND	
	Ground	Air	Hrs.	Min.
6/16/97	TACH			32
6-15-98	TACH	3313	35	53
CONTINUING SERVICE MANUA				
LEFT MAG OK. TRAINING O				
REMOVED CLEANED INSPE				
REMOVED INSPECTION NETT				
COMP. #1 6360, #2 60				
AD 98-01-08 NY				
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.			
											Con'd Ground Run 4 CK for 15 MINS.		
											2 of 12 Carving (Carp) Comp. MEX 4		
											Plan with ... 2120569		
8/10/96	TACH	3221							457	0	Changed oil and filter. Accumulator 15W50 + CH 48109. Inspected I/AW1 Bench. Containing Case disassembled. Inspected. Drop. and cleaned fuel system and putting valve screens. Checked M.M. Taper and compression. Temp. pressure air filter. General run check for leaks - No leaks. Temp. complete. Sample 40 & 12. Methyl G. Unit		
											Continued ... 312054250 552752300 ATP		
9/20/96	TACH	33473							483	3	Temp. 50 & 12. Bench Containing Case. Changed oil Accumulator 15W50 + Filter. CH 48109. Oil Analysis. Temp. check. A. filter. General run and check for leaks. No leaks.		
BROUGHT FORWARD													
TOTALS													

Methyl Unit 552752300 ATP
David L. Pennington 2120569 I/A

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.			
11/17/95	TACH				3093.4				309	4	CHANGED OIL & FILTER	David J. Anderson	
											AROSHELL 15W50 CH 48109		A 482120569
2/6/96	TACH				3121.3				347	3	CHANGED OIL & FILTER, AROSHELL 15W50		
											CH 48109. INSPECTED 1/16 W BEEH CON-		
											TINUING CARE PROGRAM INSPECTIONS		
											4-12. ADS CHECKED THROUGH A ISSUE		
											9673. GROUND RUN & CK FOR LEAKS.		
									DATE 2/6/96	TOTAL TIME	3121.3	347.3	
												347.3	
											I CERTIFY THAT THIS ENGINE HAS BEEN		
											INSPECTED IN ACCORDANCE WITH	David J. Anderson	
											INSPECTION AND DETERMINED TO BE		
											IN AIRWORTHY CONDITION		
4-12-96	TACH				3166.9				392	9	CHANGED OIL, AROSHELL 15W50	David J. Anderson	21205697A
											REPLACED OIL FILTER CH 48109.		
BROUGHT FORWARD													
TOTALS													

DATE	R.P.M.		TIME ON GROUND	
	Ground	Air	Hrs.	Min.
01/10/96	TACH		322	1
9/20/96	TACH		334	3
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.			
7/7/95	TACH 2997.48										CHANGED OIL AEROSHELL 15W50 12QT. CHANGED OIL FILTER CN 48109 WASHED EXHAUST, Ground Run CK FOR LEAKS. APPROVED BY [Signature] APR 2120569		
9-1-95	TACH 3030.31	SFH 256.3									CHANGED OIL AEROSHELL 15W50. CHG. FILTER CN 48109. CHANGED CASCOATOR & INLET SCREENS. CRK MAG TIMING. CLEANED & ROTATED SPARK PLUGS. Ground Run CK FOR LEAKS. ADD CK THROUGH ISOL 95-KT. C/WAD 76-07-12 SWITCH OPS CK OR ADD CHK LISTED ON SEPARATE SHEET. DATE 9-1-95 TOTAL TIME TACH 3030.3 SFHMAN 256.3 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. APPROVED BY [Signature] APR 2120569		
10/24/95	THIS ENGINE PLACED ON RESCU CONTINUING CARE / COMPRESSION INS- PECTION AS REQUIRED By Approved By [Signature] FSDO [Signature] APR 2120569												
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.					
3-4-94	TACH 2802	285	02	28	5	02	28	5	02	28	5	02	28	5	02
	CHANGED OIL, AEROSHELL 100, CHANGED FILTER, CH 48109														
	GROUND RUN & CHECKED FOR LEAKS, WASHED ENGINE, WASHED LUBRICATOR, APP 2120567														
3-28-94	TACH 2811	375	01	37	5	01	37	5	01	37	5	01	37	5	01
	CHANGED OIL, AEROSHELL 15W50, CHANGED FILTER, CH 48109														
	GROUND RUN & CHECKED FOR LEAKS, WASHED ENGINE, WASHED LUBRICATOR, APP 2120567														
9-12-94	TACH 2883	109	07	10	9	07	10	9	07	10	9	07	10	9	07
	CHANGED OIL, AEROSHELL 15W50, CHANGED FILTER, CH 48109														
	OIL ANALYSIS SAMPLE TAKEN, GROUND RUN & CHECKED FOR LEAKS, WASHED ENGINE, WASHED LUBRICATOR, APP 2120567														
1-23-95	TACH 2927	15	02	29	27	15	02	29	27	15	02	29	27	15	02
	CHANGED OIL, 15W50, FILTER, CH 48109, CK Compression														
	1" 102 1" 103 1" 104 1" 105 1" 106 1" 107, CK MAG Timing, Inp.														
	MUFFLERS, REPLACED BRACKET FILTER, B7112, ADJ CHECKED														
	THROUGH ISSUE 95-01, GROUND RUN & CHECKED FOR LEAKS, NONE FOUND, WASHED ENGINE.														
	DATE 1-23-95 TOTAL TIME 2927.15														
	I CERTIFY THAT THIS ENGINE HAS														
	INSPECTED IN ACCORDANCE WITH AN ANNUAL														
BROUGHT FORWARD	INSPECTION AND DETERMINED TO BE														
TOTALS	IN AIRWORTHY CONDITION, David Lundberg 2120567 JA														

DATE	R.P.M.		TIME ON GROUND	
	Ground	Air	Hrs.	Min.
7/7/95	TACH 299	7.48		
9-1-95	TACH 3030	31		
10/24/95	TACH 3030	31		
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.				
1-12-94	(C) SPRETTAN. INSTALLED THIS ENGINE IN BEECH V35 S/N D8360 N235R IN ACCORDANCE WITH BEECH 35 SHOP MANUAL. PROP GOVERNOR SER. NO. 1204983R OVERHAULED BY H&S PROPELLER SHOP W.O. 14161 BOTH MUFFERS REPAIRED BY DAWNEY AVIATION W.O. 34710 & 34817. L.H. TANKPIPE REPAIRED BY DAWNEY VACUUM PUMP NOT OVERHAULED AT THIS TIME PUMP TT 900H4/97715. AIRWACCS SERIES INSTALLED ON ENGINE BY TCM INCLUDE: LEFT MAIN 139508FR MANIFOLD VALVE K189306CR ALTERNATOR 2088635 RIGHT MAIN 139503FR METRICING UNIT K189306AR FUEL PUMP K189327CR STARTER T287365 COMPLIANCE THROUGH 1645 93-26, LISTED BY FACTORY IN FRONT OF LUC BROW HUNGARET TEST FINDER AND CHECKED FOR LEAKS. NONE NOTED DATE 1-12-94 TOTAL TIME ENGINE 0 AIRCRAFT 2774 TACH 2774. I CERTIFY THAT THIS ENGINE HAS BEEN ON - RECHECKED 50000-DET. INSPECTED IN ACCORDANCE WITH DA MANUAL 675501-94. LOCATED NEW CROCK H&S INSPECTION AND DETERMINED TO BE P.W. 10 341276 DATED 12-26 1994 BROUGHT FORWARD IN WORTHY CONDITION TOTALS													

This engine model 105030628, S/N No. 280500-8, was rebuilt/zero timed on 12/16/93 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 Bulletin and Airworthiness Directives.

SR	AD	REMARKS	SR	AD	REMARKS
M77-14	75-13-01	REPLACED WITH NEW PART	MS1-7	N/A	ULTRASONIC INSPECTION OF BARREL
M77-2	75-05-09	REPLACED WITH NEW PART	N/A	91-19-03	REPLACED OIL FILTER
M80-25	81-04-06	PISTON STAYS	M92-6	N/A	ROCKER SHAFT RETENTION IMPROVED
M85-7	78-12-14	REPLACED WITH NEW PART	M92-14	N/A	VISUAL INSPECTION
M87-5	87-01-08	ULTRASONIC INSPECTION OF CRANKSHAFT	M92-15	N/A	CRANKSHAFT REPLACED
M87-10	77-14-01	REPLACED WITH NEW PART	M95-9	92-16-15	PROPER SHAFT & COUPLING INSTALLED
M87-24	77-12-03	REPLACED WITH NEW PART			
M88-4	78-05-06	REPLACED WITH NEW PART			
M90-21	N/A	ULTRASONIC INSPECTION OF BARREL	MS603-12	93-10-02	N/A SERIAL NUMBER NOT APPLICABLE
M91-6	N/A	ULTRASONIC INSPECTION OF BARREL			

Records reflecting this rebuilding are on file at Teledyne Continental Motors, P.O. Box 90, Kalamazoo, Michigan, 49001.

TELEDYNE CONTINENTAL MOTORS
PRODUCTION CERTIFICATE NO. 508

Walter F. Foy

REBUILT ENGINE LOG

N235R

AIRCRAFT N NUMBER

10520BA2B

ENGINE MODEL NUMBER

280903-R

ENGINE SERIAL NUMBER