

N 753Q

ENGINE LOG

ENGINE DESCRIPTION

2

Mfgr. CONTINENTAL

Place MOBILE, ALA.

Date

Type

Model IO-520-BA

Serial No. 562276

Rated H. P.

Maximum H. P.

Weight (Dry)

Rated R. P. M.

Maximum R. P. M.

Oil Pressure

Bore

Stroke

Displacement

Compression Ratio

Supercharger Ratio

Gear Ratio

Propeller MCCALLEY

Hub Design 3A32C76

Hub Serial No. 761236

Blade Design 582NB-2

Blade Serial No. K63853Y\$
K63890Y\$

Blade Serial No. K63733Y\$

Maximum Hub H. P.

Maximum Blade H. P.

Pitch

Diameter

Length

Owners Name

Address

City

State

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
4-20-76					1	40					
4/21/76					40						
7 Oct 76							064	3	CHANGED OIL. ADDED 129TS AERO-SHELL 50W. DIFF. PRES- sure check — 1-73 2-75 3-74 4-76 5-74 6-74	George C. Smith	A/A 1366751
15 Nov 76							084	6	CHANGED OIL. REPLACED OIL — FILTER. ADDED 129TS. AERO-SHELL 50 D —	George C. Smith	MN36678
BROUGHT FORWARD											
TOTALS											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
15 Nov 76							084	6	INSTALLED SERVICEABLE 8 DAY CLOCK — George C Smith		AIP 1366251	23/1/47
22 Dec 76							090	6	CHANGED OIL & OIL FILTER. ADDED 12 QTS. 40W DET. OIL Aero-Shell. GROUND RUN ENGINE TO CHECK FOR OIL LEAKS FOUND O.K. George C Smith		AIP 1366251	17 Jul
									<p>ENGINE</p> <p>I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Date <u>22 Dec 1976</u> Total hours <u>90.6</u> <u>George C Smith</u> A & P # <u>1366251</u></p>			
									<p>ENGINE</p> <p>I certify that this aircraft has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Date <u>4/14/77</u> Total hours <u>103</u> A & P notes thru <u> </u> C/W <u>Edward B. Oliver</u> A & P 18250 Inspection Authorization</p>			
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

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LICENSE NUMBER	DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
234751	23 May 77							118	8	CHANGED OIL & FILTER. ADDED 12 QTS Aero-Shell 50W DeTergent oil. George C. Smith A/P 1366751		
234751	17 June 77							140	22	CHANGED OIL & FILTER. ADDED 12 QTS Aero-Shell 50W DeTergent oil. GROUND RUN FOR OIL LEAKS. CKS O.K. George C. Smith A/P 1366751		
	13 July 1977							160	20	CHANGED OIL & FILTER. ADDED 12 QTS Aero-Shell 50W DeTergent oil. GROUND RUN ENGINE, CKD FOR OIL LEAKS, CKS O.K. George C. Smith A/P 1366751		
										ENGINE		
										I certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Date 11 Aug 1977 - Total hours 188.0		
										T.T. 188 - changed oil & filter. Added 12 qts AeroShell DeTerg. Rpn ENGINE FOUND NO EVIDENCE OF LEAKS. COMP - check 1-76 3-76 5-76 2-75 4-76 6-76. - George C. Smith A/P 1366751		
	BROUGHT FORWARD									George C. Smith A & P # 1366751		
	TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
9-14-77							198.42		HRS. CHANGE OIL FILTER DUE TO OIL LEAK. L. TICKET # 24708			28S
									SIGNED <u>William C. Smith</u> A/P 1366751 FOR OMIO AVIATION CO. REP. STA. 1198			07
28 Sept. 1977							NEW TACH 000.0		OLD TACH 200.0 HRS INSTALLED NEW TACH THIS DATE. 4/11/80			A95409 A52408
									George C Smith A/P 1366751			23
28 Sept 1977							000.0		CHANGED OIL & FILTER. ADDED 129TS Aero Shell — 50W DE OIL. GROUND RUN ENGINE. NO EVIDENCE — OF OIL LEAKS. George C Smith A/P 1366751			
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
28 Sept 1977							New 19ch 000 0		INSTALLED KIT #EQ6541 - ENGINE BACKBONE - BOLTS AS PER A.D. 77-13-22. <i>George C Smith</i>		
07 Nov. 1977							025.7		DRAINED OIL. ADDED 12 QTS 50W DET. OIL - AERO Shell. INSTALLED NEW OIL FILTER - GROUND RUN ENGINE. NO EVIDENCE OF OIL LEAKS. <i>George C Smith A/p 1366751</i>		
23 JAN 1978							036.85		DRAINED OIL. ADDED 12 QTS. Aero Shell 50W DET. OIL. RAN ENGINE FOUND NO EVIDENCE - OF OIL LEAKS. RECONDITIONED 12 COIL SPARK - PLUGS. <i>George C Smith A/p 1366751</i>		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
6 Apr 78							53	0	-CHANGED OIL ONLY. ADDED 119TS Aero-Shell Det. George C. Smith	A/P 1366751		29 Aug 78
23 May 78							72	0	-CHANGED OIL & FILTER ADDED 129TS Aero-Shell oil.	A/P 1366751		
8 June 78							91	0	GROUND RUN ENGINE FOUND NO OIL LEAKS. George C. Smith -CHANGED OIL. ADDED 129TS Aero-Shell Det. Compression OK 174 3-13 -5-72 2-75 4-74 6-74/80. REPLACED MAIN TIRES WITH -NEW, RECONDITIONED 1200 SPARK PLUGS. GROUND RUN ENGINE OKS. -O.K. George C. Smith A/P 1366751			10 Oct 78
I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Date <u>6/7/78</u> Total hours <u>289</u> A.D. notes thru <u>—</u> C/W <u>Edward B. Oliver</u> Edward B. Oliver A&E 15150 Inspection Authorization												
14 July 78							124	4	-CHANGED OIL. ADDED 119TS OIL. George C. Smith	A/P 1366751		9 Nov 78
8 Aug 78							143	0	-CHANGED OIL & FILTER ADDED 129TS. Aero-Shell 50W. GROUND RUN ENGINE FOUND NO EVIDENCE OF OIL LEAKS. George C. Smith A/P 1366751			
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
29 Aug 78							161	0	CHANGED OIL ADDED 119TS Aero Shell 50W DET. OIL. George C Smith A/P 1366751		
10 Oct 78							197	0	<p>ENGINE</p> <p>I certify that this aircraft has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition. Date 10 Oct 1978</p> <p>Total hours 197.0</p> <p>George C Smith A & P 1366751</p> <p>CHANGED OIL & FILTER — ADDED 129TS. Aero — Shell 50W DET. OIL. RE — CONDITIONED SPARK PLUGS — COMP. CHECK 1-75 3-72 5-73 2-70 4-76 6-72</p> <p>GROUND RUN ENGINE FOUND NO EVIDENCE OF OIL LEAKS. George C Smith A/P 1366751</p>		
9 Nov 78							230	0	<p>CHANGED OIL & FILTER. ADDED 129TS Aero</p> <p>SHELL OIL. RAD ENGINE CKD FOR OIL LEAKS</p> <p>FOUND O.K. George C Smith A/P 1366751</p>		
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.	HRS.	MIN.	HRS.	MIN.			
									<p>ENGINE</p> <p>I certify that this <u>ENGINE</u> has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Date <u>19 APR 1979</u></p> <p>Total hours <u>500.0</u></p> <p><u>George C Smith</u> A & P # <u>1366751</u></p> <p>- ADDED 11QTs. Aero-Shell oil. Ground checked. - ENGINE RUN. OK. NO - VISIBLE OIL LEAKS. REPLACED ALTERNATOR. OK. OK.</p> <p>- INSTALLED 12 new. New RHB32E SPARK PLUGS, - <u>George C Smith A/P 1366751</u></p>		
									<p>ENGINE</p> <p>I certify that this <u>ENGINE</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. Date <u>5/9/79</u></p> <p>Total hours <u>511</u> A/D notes thru <u>C/W</u></p> <p><u>Edward B. Oliver</u> A & P # <u>15150</u> Inspection Authorization</p>		
2 Aug 79							323.8		<p>- CHANGED OIL & FILTER. ADDED 12 QTs. -</p> <p>- Aero Shell 50W A.D. OIL. GROUND RUN -</p> <p>- ENGINE FOUND NO OIL LEAKS. -</p> <p>- <u>George C Smith A/P 1366751</u></p>		
9 Jan 1980							362.1		<p>CHANGED OIL & OIL FILTER. ADDED 12 QTs Aero-Shell -</p> <p>- 50W A.D. OIL. GROUND RUN ENGINE FOUND NO EVIDENCE -</p> <p>- OF OIL LEAKS. <u>George C Smith A/P 1366751</u></p>		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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(TT = TACH + 200)

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
22 APR 1980							384	0	CHANGED OIL, ADDED 11 QTS OF Aero-Shell 50W H.D. OIL. RE-		
									CONDITIONED 1200 SPARE PLUGS. COMPRESSION CHECK -		
									1-75 3-74 5-74		
									AS FOLLOWS: 2-74 4-74 6-75 / 80. GROUND CHECKED -		
									H/P 1366751		
									ENGINE RUN O.K. NO VISIBLE OIL LEAKS. - George C. Smith -		
<p>I certify that this engine has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Date <u>4/22/80</u></p> <p>Total hours <u>384</u> A.D. notes thru <u> </u> C/W</p> <p><u>Edward B. Oliver</u> A&T 15150 Inspection Authorization</p>											
							402	0	CHANGED OIL. ADDED 12 QTS. Aero-Shell 50W H.D. -		
									OIL. CHANGED OIL FILTER. ENGINE RUN O.K. NO -		
									VISIBLE OIL LEAKS. - George C. Smith H/P 1366751 -		
BROUGHT FORWARD											
TOTALS										CHANGED OIL 425 HOURS (425) T.T. 7-17-80	

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
19 SEPT. 1980									(632) T.T. - 452.0 HRS. CHANGED OIL & FILTER -		5
									ADDED 12 QTS. AERO-SHELL LW MULTI-GRADE -		
									15W-50W OIL. RAN ENGINE NO VISIBLE -		
									OIL LEAKS. SERVICED BATTERY. -		
									George C Smith A/P 1366751 -		
19 SEPT 1980									T.T. - 452.0 HRS - RECONDITIONED 12 ea -		2
									SPARK PLUGS. CKS O.K. ON RUN. G.C. Smith A/P 1366751 -		
28 NOV 1980									(674) T.T. 474 HRS - CHANGED OIL - ADDED 11 QTS -		
									AERO-SHELL MULTI GRADE 15W-50W OIL. -		2
									George C Smith A/P 1366751 -		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5 Feb 1981									(697.1) T.T. 497.1 — CHANGED OIL & FILTER. ADDED 12 QTS — AERO-SHELL W MULTI-GRADE 15W-50 W OIL. RAN — ENGINE CHECKED FILTER FOUND NO EVIDENCE — OF OIL LEAKS. George C Smith A/P 1366751		
25 MAR 1981									(703) T.T. 503.7 — CLEANED INJECTION NOZZLES. CHECKED SPARK PLUGS. INSPECTED ENGINE. REPLACED EXHAUST GASKETS — RIGHT SIDE. George C Smith A/P 1366751		
25 MAR 1981									COMPRESSION 1-75 3-74 5-74 2 T.T. 503.7 HRS — CHECK 2-73 4-75 6-74 380 George C Smith A/P 1366751		
									I certify that this ENGINE has been inspected in accordance with a PIA 1366751 inspection and was determined to be in airworthy condition. Date 3/25/81 Total hours 703. A-B notes show Edward B. Oliver Edward B. Oliver A&E 15150 Inspection Authorization		
BROUGHT FORWARD											
TOTALS											

$$T_T = T_{ACH} + 200 \text{ HRS.}$$

ENGINE LOG

[illegible]

ENGINE LOG

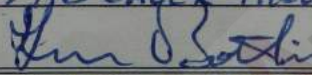
15

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1982											
4 MAR									TT 604 HRS. RECONDITIONED 11-20 SPARK PLUGS, ONE NEW SPARK PLUG INSTALLED. CHANGED OIL & OIL FILTER, ADDED 12 QTS ACRO SHELL W MULTI-GRADE 15W-50W OIL. COMPRESSION CHECK 1-73 2-75 3-75 5-74/80 th 4-76 6-74/80 th George C. Smith		
3/4/82	604 TACH	(804 TT)							<p>ENGINE</p> <p>I certify that this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Date 3/4/82 Total hours 604 AD notes thru C/W <i>Edward B. Oliver</i> Edward B. Oliver AEE 15150 Inspection Authorization</p>		
BROUGHT FORWARD											
TOTALS											

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.				
10-14-82	T.T.	640.00	TOTAL TIME	840.00	O/H	2000	BENDIX MAGS	S6RN-1225				4/82
S/N- A137208 & S/N 137188 DISASSEMBLED CLEANED & INSPECTED O/H TO MF9 SPEC. NEW POINTS NEW CONDENSERS + NEW BRG. BENDIX S/B C/W #503. LUB. SHAFT #533A. ACCEPTABLE STRESS RELIEF CRACKS #568A SELF LOCKING CAM SCREW #592. CAPCATOR FLAG TERMINAL #609A INTERNAL TIMING A/D 78-09-07 IMPULSE CAM FLYWEIGHTS CHECKED AS PER BENDIX S/N #599A. DUE AGAIN IN 500 HRS TOTAL TIME. 1,340 HRS.												
<div style="text-align: right;"> <i>L. Harold Holgreen</i> (P) 529349111 </div>												
10-15-82	Alternator O/H		645.11		(845.11)		By Generator exchange					
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
4/27/83	722.2	TACH TIME							Comp Check #1 75/100 #2 75/100 #3 73/100 #4 58/100 #5 77/100 #6 70/100		
	CHANGE OIL, FILTER AND AERO-SHELL 100W. CLEAN + GAP PLUGS. CLEAN FUEL SCREEN AND INJECTOR NOZZLES. CHECK MAG TIMING. INSPECT MAG POINTS. CLEAN AIR FILTER. INSPECT HOSES AND LINES, AND ENGINE CONTROL OPERATION. REPLACE EXH SUPPORT CLAMP AT LEFT EXH. PIPE INSPECT ENGINE CASES PER AD 77-13-22 INSPECT DENSOIX IGNITION SWITCH PER AD 76-07-12. GROUND AND ENGINE, CHECK FOR LEAKS. INSPECT MAGNETS PER AD 82-20-01 (SERIAL NUMBERS AS INDICATED ON PREVIOUS PAGE) I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I.A.W ANNUAL INSPECTION REQUIREMENT AND FOUND TO BE AIRWORTHY. AD CHECK THRU 8306										
<div style="text-align: right;">  A+PIA. 556685280 </div>											
BROUGHT FORWARD											
TOTALS											

The logo for AIRCRAFT ownership solutions. It features the word "AIRCRAFT" in a large, bold, sans-serif font. Below it, the word "ownership" is written in a smaller, lowercase, sans-serif font. To the left of "AIRCRAFT", the word "solutions" is written in a small, lowercase, sans-serif font, with a large, stylized "A" that overlaps the "AIRCRAFT" text. The entire logo is in a light gray color.

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AIRCRAFT
ownership
solutions

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
8-26-85									Tach 1135.24 TT 1335.24		
Compression Check 1 = $\frac{72}{80}$ 2 = $\frac{76}{80}$ 3 = $\frac{72}{80}$ 4 = $\frac{76}{80}$ 5 = $\frac{75}{80}$ 6 = $\frac{75}{80}$ Cleaned & checked all fuel & oil screens. Regapped spark plugs. Checked timing on maps. c/w AD 77-1377 by visually inspecting case for cracks. Removed DC generator & installed cover plate. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Mark W. Bill IA381549638											
BROUGHT FORWARD											

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
SEPTEMBER 8, 1988											
THIS ENGINE INSTALLED IN BECHCRAFT V-33 N/37530											
SER# D8393 FROM TO THIS DATE. BY PERSONS											
UNKNOWN. L. L. L. CR3 411-24											
SEPTEMBER 8, 1988											
TREN TIME 3860.3											
TOTAL TIME 1350.24											
C/O AD 77-13-22 VISUALLY INSPECT CASE FOR CRACKS. (COMPRESSION)											
CHECK #1 ⁷⁹ / ₈₀ #2 ⁷⁹ / ₈₀ #3 ⁷⁹ / ₈₀ #4 ⁷⁹ / ₈₀ #5 ⁷⁹ / ₈₀ #6 ⁷⁹ / ₈₀ CHECK MAGNETO											
TUNING PLUGS & GAP SPARK PLUGS SERVICE AIR FILTER											
SET MASTERED, LIMITED AND IDLE MIXTURE CLEVER INDICATORS											
SERVICE FUEL SYSTEM CONT. —											
BROUGHT FORWARD											
TOTALS											

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
<p>DETAILS OF THIS REPAIR ON FILE THIS AGENCY REFER TO W.O. #6606.</p>											
<p>REBUILT AIRCRAFT & SALVAGE F.A.A. APPROVED REPAIR STATION NO. 411-24 P O. BOX 1386 DOUGLAS COUNTY AIRPORT MINDEN, NEVADA 89423</p>											
<p>(775) 782-5282</p>											

ENGINE LOG

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LICENSE
NUMBER

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
<p>REBUILT AIRCRAFT & SALVAGE - DOUGLAS COUNTY AIRPORT MINDEN, NEVADA</p> <p>F.A.A. APPROVED REPAIR STATION NO. 411 24</p> <p>Date <u>SEPTEMBER 8, 1988</u></p> <p>I certify that this <u>aircraft</u> has been inspected in accordance with a <u>FAA</u> inspection and was determined to be in an airworthy condition. Applicable A.D. notes through <u>88-16</u> checked or complied with. Pertinent details of this repair are on file at this agency under work order No. <u>6606</u>.</p> <p>Tach Time <u>3603</u></p> <p>Total Time <u>1330.24</u></p> <p>Signed <u>[Signature]</u> <u>008 411-24</u></p>											
BROUGHT FORWARD											
TOTALS											



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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
NOV 19, 1989									TACH 3953.91 TT 1443.85		
1 75/80									SERVED OIL 13 qts PEROSX 11 100W AND		
2 68/80									CH48109 FILTER. CLEANED GAPPED SPARKPLUGS		
3 75/80									CHECKED MAG DIST. BLOCKS CHECK CASE		
4 75/80									FOR CRACKS PER AD 77-13-22 AD 76-07-12		
5 77/80									MAG OFF CHECK. CLEANED INJECTION NOZZLES		
6 73/80									I CERTIFY THAT THIS ENGINE HAS BEEN		
									INSPECTED IN ACCORDANCE WITH AN ANNUAL		
									INSPECTION AND WAS FOUND IN AN AIR-		
									WORTHY CONDITION AT THIS TIME.		
									Dennis F. Huo		
									1A545270779		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-18-90	Tech Time		40	15.6					Removed #2 cylinder because of low compression. Cylinder repair work performed by Firewell Forward. Reinstalled cyl. using new rings, gaskets & bolts. Installed overhauled muffler on left side. Run-up checked normal. Mark J. with AEP386020137		
11-13-90	Tech time		40	29.79					total time 1519.13 Compression checks 70, 75, 72, 72, 75, 75/80. Changed oil & filter with 1 qt's Aeroshell 15 W50. On open filter - no metal found. C/W AD 78-09-07 R3 by inspection of impulse couplings - Replaced Rt. im. Coupling with new. Installed overhauled magneto - left side S/N 60080620		
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.	HRS.	MIN.	HRS.	MIN.			
(Continued) →									C/W A.D. 77-13-22 by inspection of crankcase for cracks - none found. Replaced RT. exhaust muffler with overhauled unit. Checked & cleaned fuel & air filters, cleaned fuel inj. nozzles. washed engine. cleaned & gapped spark plugs. Run up checks good. List of A.D.'s in aircraft records. I certify that this engine & propeller have been inspected in accordance with an annual inspection and was determined to be in airworthy condition. M.A.G. with AEF 652013816		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1992 Feb 5									Major Overhaul Complete This date.		
TAC 4048.3									All new exhaust and intake Valves - all new Valve Guides and seals. All new Valve springs and Rotor caps. Rebrush rocker arms. New Rocker shafts. All new Pistons, +.010, Rings, Piston Pins, Valve lifters, Rod Bolts, Nuts, Bearings, Counterweight rollers. Rebrush connecting rods. Camshaft reconditioned.		
									Crankshaft Ultrasonic inspection per AD 87-23-00 and Recondition by Aircraft Specialties. Crankcase Overhaul by Dica. Starter, Alternator, Starter Drive assembly Overhaul by AeroTech. New		
									Engine Shock Mounts		
BROUGHT FORWARD											
TOTALS											

(Cont)

R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER		
GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.					
								Prop Governor and Propeller Overhaul by Tri-County Propellers. New injection Harness, new Vacuum Pump installed. Complete fuel injection system by Teledyne Cont. installed. Replace front boogle seals. Phillips 20W50 m oil. Engine ground run and test flown O.K.				
I certify this <u>Engine</u> has been inspected in accord- ance with <u>FAA</u> inspection and determined to be in airworthy condition.								Signed <u>Robert D. Brungard</u> ROBERT D. BRUNGARD IA 1480679				
BOUGHT FORWARD												
TOTALS												

I certify this Engine has been inspected in accordance with the FAA inspection and determined to be in airworthy condition.

Signed

ROBERT D. BRUNGARD

IA 1480679

THOUGHT FORWARD

TOTALS

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
MARCH 8 93									<p>TACH TIME 4092.1 CHANGED OIL & FILTER, INSPECTED OLD FILTER NO METAL FOUND. SERVICED ENGL. WITH AEROSHELL 15/50. CHECKED COMPRESSOR ALL CYLINDERS OK. ADJUSTED RT MAG. TEMENL. CLEANED, GAPPED & TESTED SPARK PLUGS. SERVICED FUEL STRAINER. COMPLIED WITH B.D. 77-13-12 "CASE CRACKS" NO CRACKS FOUND AT THIS TIME, CLEANED AIR FILTER. CHECKED PROP. WASHED & RAN ENGL. ALL CHECKS NORMAL. NO LEAKS FOUND. I CERTIFY THAT THIS ENGL. HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED AIR WORTHY <i>James A. Sidor</i> 7A 50204-999</p>		
BROUGHT FORWARD											

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ownership
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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
8-7-94	Tach	4185.1 4285.1			T.T. = 1875.0		SMOH	136.8	Changed oil and oil filter. Old filter opened for inspection and no metal particles found. Refilled with 11 qts Aero Shell oil W 15-50	Mary Margison	A&P 1616246
3-17-95	Tach	42276			T.T. = 1717.5		SMOH	179.3	Changed oil and oil filter. Old filter opened and inspected - no foreign particles found. Refilled with 11 qts of Aero Shell Oil W 15-50	Mary Margison	A&P 1616246
BROUGHT FORWARD											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7-28-95	Tach	Time	42	22.2	T.T. =	17	22.1		TSMOH = 223.9 Changed oil & oil filter.		
									Oil filter opened and checked - clean. Refilled with		
									Aero Shell Oil w/ 15W-50 Mary M. Argue AEP 163246		
5-28-96	Tach	4309.4							Compression		
									#1 78/80 #2 75/80 #3 78/80 #4 78/80 #5 78/80 #6 78/80		
									Mags. Retimed cleaned &		
									Gaped Top spark plugs		
									I have inspected this Engine		
									in accordance with a <u>ANNAI</u>		
									inspection and found it to be in an airworthy		
									condition. Tach Reads <u>4309.4</u> Date <u>5-28-96</u>		
									<u>David K. [Signature]</u>		
									<u>14166508</u>		
BROUGHT FORWARD									Ad 77-13-12 crank case		
TOTALS									insp O.K.		

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
6-14-96	Tach Time		4310.5		T.T. = 1800.4	SMOH =	262.2		Oil & Oil Filter Changed.		
					Oil Filter opened and checked - found Clean. - Refilled with						
					Aero Shell Oil W 15W-50				Barry Marguin	AEP 1616246	
7-2-96	TACH		4320.8								
					REPLACED VALVE # 639305 WITH NEW						
					TEMP PART. OPS CHK O.K.						
					TO J. WILLY						
					IA520529324						
8-30-96	Tach Time		4360.6		T.T. = 1846.5	SMOH =	308.3		Changed Oil & Oil Filter.		
					Oil filter opened for inspection and found clean. Refilled						
					with 1 qt. of Aero Shell Oil W 15W-50.						
									Barry Marguin	AEP 1616246	
BROUGHT FORWARD											
TOTALS											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
									oil Filter checked		
									comp. #1 76/80 #2 72/80 #3 78/80 #4 76/80 #5 77/80 #6 78/80		
									Magn Timing checked		
									Ad 27-1312 crank case cracks O.K.		
									I have inspected this <u>ENGINE</u>		
									in accordance with a <u>ANNUAL</u>		
									inspection and found it to be in an airworthy		
									condition. Tach Reads <u>4389.4</u> Date <u>6-5-97</u>		
									<u>David M. Lawrence</u>		
									<u>1A1665208</u>		
6-24-97									Tach Time = 4394.4 Engine T.T = 1884.3 SMOH = 346.1 Changed oil & oil filter		
									filter opened and checked - CLEAN - Refilled with		
									Aero Shell Oil W 15-50 Gary Magnuson ACP 1016246		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
9-30-97	Tach	Time	444	7.5	Engine T.T. =	1937.4	Time SMOH =	399.2			
	Changed oil & oil filter, Oil Filter opened and inspected - found clean.										
	Refilled with Aero Shell W 15-50										
	Aery Margness 1616246										
3 DEC 97	TACH TIME	4477.2	ENGINE T.T.	1967.1	TIME SMOH -	428.9					
	CHANGED OIL & OIL FILTER. REFILLED WITH AEROSHETL W15-50										
	BUD D. Patton CO OWNER										
3 APR 98	TACH TIME	4504.1	ENG. T.T.	1994.2	TIME SMOH	456.0					
	CHANGED OIL & FILTER. REFILLED WITH AEROSHETL W15-50										
	BUD D. Patton CO OWNER										
BROUGHT FORWARD											
TOTALS											

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER			
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.						
1998														
9 JUN	4550.2		TACH TIME, ENG. TOT. TIME 2040.3, TIME SMOH: 502.1											
	CHANGED OIL + FILTER - AEROSHELL 15-50W													
						</								

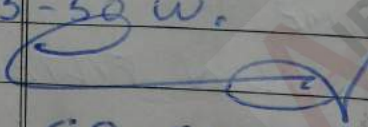
ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1998											
DATE: 6/27/98			75 MIN 542.1						d/w AD 77-13-22 CASE IN 3P		
TACH: 4554			TOTAL TIME: 4554						DUE IN 100 HRS		
I CERTIFY THAT THIS ENGINE									LEAK CHECK		
WAS INSPECTED IN ACCORDANCE WITH A									ALC TEST FLOWN FOR 30		
ANNUAL INSPECTION AND									MIN. NO LEAKS NOTED		
DETERMINED TO BE IN AIRWORTHY									1772849		
CONDITION.											
17328491A											
END											
1300T 4584.9 TACH TIME											
CHANGED OIL & FILTER - AEROSHELL 15-50W											
Bill Patton											
Co-owner											
BROUGHT FORWARD											
TOTALS											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
2-24-99	Tach		4	01.40	-				Reinstalled propeller SIN 761236 after overhaul by Jordan Propeller Service, R.S. No. EK2 R797K, replaced crankshaft seal.		
									Realt Bell A+P17986881A Stetson Aviation Inc.		
3-23-99	TACH		4	12.4					CHANGED OIL & FILTER. AEROSHELL 15-50 W.		
									 CO-OWNER		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
6-16-99	4637.1								CHANGED OIL & FILTER SERO SNEEL 15-50 W. P. Ratten CO-OWNED		
6/19/99	TACH 4639.8								TI. 4639.8 TSMOH 627.9 Compression Check #1 80/77 #2 80/79 #3 80/78 #4 80/77 #5 80/66 #6 80/72 RD. 72-13.22 QW CASE INSP DUE IN 4739.8 TACH OLD RD 95.3-14 ENG. MOUNT CRACKS N/A prev entry TACH: 4639.8 TT: 4639.8 TSMOH: 627.9 I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. P. Ratten APR 17328491A 6/19/99 17328491A		
BROUGHT FORWARD											
TOTALS											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
14 SEPT '99									OIL CHANGED, TAC READING 4666.9 - AEROSHELL 15-SQU		
									CO-OWNER		
09-30-99									Removed dry air pump and replaced with new Sigma-Tek Tack 469038 PN 16128-006 SN T34024H. Run up OK.		
									William B. Bond ALP464498767IA Stetson Aviation		
18 OCT 99									OIL CHANGED (15-SQU) IAW OWNER MANUAL TAC READING 4702.5		
									CO-OWNER		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
20 DEC '99									OIL CHANGED (15-50W) IAW OWNER MANUAL		
									TAC READING 4,738.1		
									CO-OWNER		
25 JUN '00									OIL CHANGE (15-50W) IAW OWNER MANUAL		
									TAC READING 4770.9		
									CO-OWNER		
									TACH: 4784.0 TT: 4784.0 TSMOH: 782.1		
									I CERTIFY THAT THIS AIRCRAFT WAS INSPECTED IN A/W		
									AN ANNUAL INSPECTION AND WAS DETERMINED TO BE		
									IN AIRWORTHY CONDITION.		
									1732849 6/17/00 17328491A		
									Compressor check #1 80/78 #2 80/76 #3 80/78 #4 80/77 #5 80/76 #6 80/76		
									CLW 73-13-22 CREWMAN AD 953-14 N/A. enomant		
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.	HRS.	MIN.	HRS.	MIN.			
10 AUG 00									OIL CHANGED (15-SOW) 1AW MANUAL TAC READING 48074	<i>[Signature]</i> CO-OWNER	
25 SEPT '00									OIL CHANGED (15-SOW) 1AW MANUAL TAC READING 4,847.5	<i>[Signature]</i> CO-OWNER	
6 APRIL '01									OIL CHANGED (15-SOW) 1AW MANUAL TAC READING 4883.0	<i>[Signature]</i> CO-OWNER	
4 JUNE '01									OIL CHANGED (15-SOW) 1AW MANUAL TAC READING 4929.5	<i>[Signature]</i> CO-OWNER	
BROUGHT FORWARD											
TOTALS											

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The logo for AIRCRAFT ownership solutions. It features a large, stylized red letter 'A' on the left. To the right of the 'A', the word 'AIRCRAFT' is written in a bold, dark grey, sans-serif font. Below 'AIRCRAFT', the word 'ownership' is written in a smaller, lighter grey, sans-serif font. At the bottom left, below the 'A', the word 'solutions' is written in a small, dark grey, sans-serif font. The entire logo is set against a white background.

P. M.	TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	AIR	HRS.	MIN.	HRS.	MIN.	HRS.			
							and oil sup. Installed new main, rod, and thrust bearings all standard. Crankcase was over hauled By Ajax Aviation see Attached yellow tag. Installed new starter adapter P/N 642083A10R-C. All new rings and packings on lower end were installed including front crankshaft seal. All work was done in accordance with the Continental T0-520 overhaul manual. Performed operational check and Run up. ops check ok.		

continued on next page

DATE	R. P. M.	
	GROUND	AIR
09-01-01	Tech	



ENGINE LOG

LICENSE NUMBER	DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
	09-01-01	Tech	4940.45							Serviced with 12 QTS. Aeroshell 100 change oil filter, PLV CH48109 performed compression check and checked magneto timing. I certify that this engine has been inspected in accordance with a 100 hr. inspection and was determined to be in an airworthy condition at this time. (With <u>ATP 95391484</u>)		
	07-03-01	Tech	4940.45							Removed left magneto, S+T accessories installed new points and tested magnets, see attached yellow tag. Installed repaired magneto. all work was done in accordance with the manufacturers service manual. (With <u>ATP 95391484</u>)		
	BROUGHT FORWARD											
	TOTALS											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			

Model IO-520-BAS/N 562276Reg. # N3753Q**Interstate Turbine Management****6070 Perimeter Rd.****North Charleston, SC 29406**Date 11/29/01HOBBS 4970.88WO# 1417

This aircraft and or component identified above was repaired and inspected in accordance with current federal air regulations and was found to be airworthy for return to service. Pertinent details are found on file under work order number.

Drained oil and inspected filter. Installed new filter, P/N 48109 and serviced with 11 qts Aeroshell 15/50 oil. Engine ground run and leak check satisfactory.

Thomas R. Beauchemin

A&P# 1875751

1 MAR 02	OIL CHANGE	15-50	IAW MANUAL
	TAC READING	5003.6	
1002-2002	OIL CHANGED WITH 12QTS AERO Shell 15-50 And Champion CH48109 Filter, NO LEAKS NO METAL -		

Cont: >

BROUGHT FORWARD

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
10-02-2002	TAC	5054.4			1006.1		5054.4				
<p>TAC 5054.4 DATE <u>10-02-2002</u></p> <p>This <u>ENGINE</u> has been inspected in accordance with an annual/100 hr inspection and is found to be in air worthy condition.</p> <p><i>Ray L. Ender</i> Ray L. Ender A & P 460807818 Inspection Authorization</p>											
<p>20 JUNE '03 OIL CHANGE (15-50) IAW MANUAL</p> <p>7-9-03 TAC READING 5094.0</p> <p>7-9-03 TAC 5094.10 Removed old Hoses From Fuel SERVO (3) to FUEL INJECTOR SPYDER And Fuel Pressure REGULATOR And Replaced w/ new hoses From AVIALL - TESTED FOR LEAKS O.K. ENGINE Run-up. OK - NO LEAKS.</p> <p><i>Ray L. Ender</i> Ray L. Ender A & P 460807818 Inspection Authorization</p>											
BROUGHT FORWARD											
TOTALS											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
10-26-63		T 114	5	14			5		100hr insp 1/4 Comp oil 1/80 2/80 3/80 4/80 + 1/6 1/6 5/80 - 0.1 drained new oil filter 2448109 insp - 5/14/63 inspected ok 11/15/50 D-100 skid inst - fuel system c.k. ok Engine determined to be in Airworthy condition new test Handwritten Pin 701-20145		
BROUGHT FORWARD											

ENGINE LOG

LICENSE NUMBER	DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
	21 APR '08									OIL CHANGE (15-50) TAW MANUAL TAC READING 5133.7		
	2004											
	10-11-04									REPLACED ALTERNATOR WITH OVERHAULED ASSY P/N ALX-9524 S/N E070471 INSTALLED WITH NEW MOUNT GASK RUN-UP CHECKED FOR OPERATION NO DEFECTS NOTED		
										K. Tekut		
										AEP 26308016IA		
										Kenneth F. Tekut		
										Aircraft Maintenance		
										602-558-5345		
	BROUGHT FORWARD											
	TOTALS											

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1-21-05			5	156.47					TACH Time		
									COMPRESSION		
									1.) $\frac{72}{80}$	2.) $\frac{70}{80}$	3.) $\frac{76}{80}$
									4.) $\frac{71}{80}$	5.) $\frac{75}{80}$	6.) $\frac{74}{80}$
									CHANGED OIL and OIL FILTER		
									P/N 48109-1 SERVICE WITH 10 QTS		
									AEROSHELL 15W50 OIL. Replaced		
									BRACKETT Air Filter element P/N		
									BA-7112 Replaced Right EXHAUST		
									COLLECTOR and GASKETS P/N		
									35-90005-4		
									K. Tekut		
									AgP 26308016IA		
									BROUGHT FORWARD		
									TOTALS		

Kenneth F. Tekut
Aircraft Maintenance
602-558-5345

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ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
2-7-06									5192.86 Tach Time		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>2 Labor Part</p> <p>S6RN-1225 IRAN labor</p> <p>2 ea points 10-382584</p> <p>2 ea condensor 10-349276</p> <p>2 ea carbon brush 10-160844</p> <p>2 ea felts washers 10-163374</p> <p>2 ea felt strips 10-50752</p> <p>2 ea snap ring 10-92815-62</p> <p>2 ea snap ring 10-92815-37</p> <p>2 ea bearing AB-353056</p> <p>1 ea oil slinger 10-349248</p> </div> <div style="width: 50%;"> <p>COMPRESSION</p> <p>1.) $\frac{78}{80}$ 2.) $\frac{77}{80}$ 3.) $\frac{78}{80}$</p> <p>4.) $\frac{73}{80}$ 5.) $\frac{77}{80}$ 6.) $\frac{77}{80}$</p> <p>MOVED MAGNETO'S FOR 500 HR INSP.</p> <p>Repair Replaced The Following</p> <p>Is; SEE PARTS LIST. This complies</p> <p>A.D. 96-12-07 impulse coupling,</p> <p>CHANGED OIL and OIL FILTER P/N CH4810</p> <p>SERVICED with 12 QTS AEROSHELL 15W50</p> <p>OIL</p> </div> </div>											
<p>Kenneth F. Tekut</p> <p>BROUGHT FORWARD</p> <p>Aircraft Maintenance</p> <p>602-558-5345</p> <p style="text-align: right;">K. Tekut A&P 26308016TA</p>											

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BROUGHT FORWARD

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
2-07							51	42	Tech Time		
									COMPRESSION		
									1.) $\frac{74}{80}$	2.) $\frac{70}{80}$	3.) $\frac{78}{80}$
									4.) $\frac{74}{80}$	5.) $\frac{77}{80}$	6.) $\frac{75}{80}$
									CHANGED OIL and OIL FILTER P/N		
									C148109-1 SERVICED WITH 10 QTS		
									AEROSHELL 15W50 OIL REPLACED BEAC		
									AIR FILTER ELEMENT P/N BA-7112		
									INSTALLED NEW BATTLE SUPPORT BETWEEN		
									#3 and #5 CYLINDERS P/N 0750117-31		
									Kenneth F. Tekut R. Tekut AEP26308016JA		
									Aircraft Maintenance		
									602-558-5345		
	BROUGHT FORWARD										
	TOTALS										

ENGINE LOG

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DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1-2-07									5197.42 Tach Time Installed Grommet For Fuel Hose Between #4 and #6 cylinders Tightened Throttle CONTROL ARM Bolt. R. Tekut A&P 26308016JA		
<p>I CERTIFY THAT THIS ANNUAL ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION</p> <p>TACH TIME <u>5197.42</u> TOTAL TIME <u>1149.12</u> DATE <u>1-2-07</u> <u>R. Tekut</u> <u>26308016JA</u> SIGNATURE A&P NUMBER</p>											
BROUGHT FORWARD											

Kenneth F. Tekut
Aircraft Maintenance
602-558-5345

SMOH

2008 DATE		R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.					
1-14-08										5197.69 Tach Time		
COMPRESSION												
										1.) $\frac{76}{80}$	2.) $\frac{74}{80}$	3.) $\frac{77}{80}$
										4.) $\frac{74}{80}$	5.) $\frac{78}{80}$	6.) $\frac{75}{80}$
Replaced BRACKETT AIR INTAKE FILTER element P/N BA-7112 CHANGED OIL and Replaced OIL FILTER P/N CH48109. SERVICED ENGINE WITH 10 QTS AEROSHELL 15W50 OIL Replaced CRANKCASE BREATHER HOSE and CLAMPS Run-up CHECKED FOR LEAKS NONE NOTED.												
Kenneth F. Tekut Aircraft Maintenance 602-558-5345												
BROUGHT FORWARD												
TOTALS												
		K. Tekut AEP 263080161A										

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ENGINE LOG

2010 DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
2-15-10							5226.67		Tach Time		
Kenneth E. Tokut Aircraft Maintenance 602-558-5345									I CERTIFY THAT THIS ENGINE ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
									TACH TIME <u>5226.67</u> TOTAL TIME <u>1178.37</u> DATE <u>2-15-10</u> <u>K. Tokut</u> <u>26308016IA</u> SIGNATURE A&P NUMBER		
3-21-11							5238.70		Tach Time		
									COMPRESSION 1.) $\frac{74}{80}$ 2.) $\frac{70}{80}$ 3.) $\frac{76}{80}$ 4.) $\frac{70}{80}$ 5.) $\frac{75}{80}$ 6.) $\frac{74}{80}$		
									<u>K. Tokut</u> A&P 26308016IA		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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DATE	R. P. M.	TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		GROUND	AIR	HRS.	MIN.	HRS.	MIN.			
3-21-11								5238.70 TACH TIME		
								Drained oil Replaced oil FILTER P/N CH48109-1		
								SERVICED ENGINE WITH 10 QTS AEROSHELL 15W50 oil		
								Replaced BRACKET AIR FILTER element P/N BA7112		
								Replaced RIGHT muffler and Tail Pipe		
								With New ASSY P/N K701-5 Tail Pipe P/N		
								K35-950005-9 Replaced 4 EACH TOP SPARK		
								PLUGS P/N RHB32E Run-up ENGINE		
								CHECKED FOR LEAKS NONE NOTED AT THIS		
								Time.		
								K. Tekut		
								AEP263080161A		
								Kenneth F. Tekut		
								Aircraft Maintenance		
								602-558-5345		
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.	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.						
3-21-11								5238.70		TACH TIME					
										I CERTIFY THAT THIS ENGINE ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
										TACH TIME 5238.70					
										TOTAL TIME 1190.40		DATE 3-21-11			
										K. Lukut		26308016JA			
										SIGNATURE		A&P NUMBER			
3-12								5242.02		Removed Fuel Manifold VALVE FOR OVERHAUL Reinstalled and ops ckd Normal					
										K. Lukut					
										A&P 26308016JA					
RIGHT FORWARD															
TOTALS															

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
2012 4-1-12							5242.60	Tach Time			
								PRESSURE TESTED EXHAUST system			No
								Detects NOTED.			
								LEFT ENGINE CASE CRACKED AFT #2 cylinder UNDER LEFT MAGNETO APPROX. 2 INCHES length MARKED SHOULD BE RECHECKED EVERY 50 HOURS OF OPERATION			UPPER
								R. Tekut AEP 26308016IA			
Kenneth F. Tekut Aircraft Maintenance 602-558-5345									I CERTIFY THAT THIS ENGINE ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
BROUGHT FORWARD									TACH TIME 5242.60		
TOTALS									TOTAL TIME 1194.30 DATE 4-1-12		
									R. Tekut SIGNATURE		
									26308016IA A&P NUMBER		

ENGINE LOG

67

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			

Date 21 August 2013 N3753Q 1967 Beech V-35 Airframe Serial # D-8393 Tach and Total Time 5261.9

Engine: Continental Model IO-520-BA Serial # 562276 Engine Time Since Overhaul 1213.6

Following maintenance completed at Annual Inspection: Performed compression test at 80 psi: #1 72, #2 64, #3 74, #4 65, #5 73, #6 71. Replaced Brackett engine air filter element part# BA-7112. Changed engine oil and filter part# CH48109-1, refilled with 10 quarts Aeroshell 15W50 oil. Dye-checked crack in left engine case half noted on last Annual Inspection, crack is still within limits per Continental SB M90-17, scribed and marked end of crack per SB M90-17, crack next due inspection at 5311.9. Replaced flex duct part# 95-570-600-0 on engine oil breather line. See Airworthiness Directive lists for complete AD compliance information. Ground ran engine no leaks noted at this time.---END---

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

Bradley R. Power A&P3407465IA

Bradley R. Power

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
10/19/14	TACH	5277.53			
		Inspect engine for annual inspection Change oil + filter 10 qt 15-50 Clean 4 gas plugs			
		Ck Compression #1 73/80 #2 70/80 #3 70/80			
		#4 65/80 #5 70/80 #6 70/80 Inspect cracks			
		at #2 cyl. OK no longer than listed before			
		I certify that I have inspected this engine + found it to be airworthy at this time.			
				Emerald Hallberg	
				A/P 200259737 IP	

PROPELLER INSPECTION AND REPAIRS

INSPECTION

REPAIRS

DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
9/2/16	5278.0	ANNUAL INSPECTION			CRACK
TACK		INCREASE AT LEFT MAG OK AT THIS TIME CLEAN & GAP PLUGS. COMPRESSOR #1-78/80 #2 88/80 #3 76/80 #4 78/80 #5 76/80 #6 78/80			
		RUN UP & CK FOR LEAKS I CERTIFY THAT I HAVE INSPECTED THIS ENGINE & FOUND IT TO BE AIR WORTHY AT THIS TIME.			
		A/P 200 289737 TA.			
		Emory J. Hebeo			

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INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
9/4/17	5285.0	Annual Inspection & check			
		crack at left, mag, no change from last inspection Clean + gap plugs, OK compressor #1 $7\frac{1}{8}$ #2 $6\frac{1}{8}$ #3 $7\frac{1}{8}$ #4 $7\frac{3}{8}$ #5 $7\frac{1}{8}$ #6 $7\frac{3}{8}$ I certify that I have inspected this engine & found it to be airworthy at this time Emery J Halber A&P 200289737 IIA.			

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
9/2/18	TAC H	5280.2			INSPECT ENGINE FOR ANNUAL
					INSPECTION COMPRESSION #1 78/80 #2 78/80
					#3 74/80 #4 44/80 #5 76/80 #6 78/80
					REMOVE #4 CYL & REPLACE WITH
					EXCHANGED CYL FROM LYCON INC
					OF PRISONER YELLOW TAG W.O. # 68131844
					TAG IN BACK OF THIS BOOK.
					REPLACE OIL FLITE INSTALL 11QTS
					OF AEROSHELL MINERAL OIL RUN
					ENGINE OK PERFORMANCE & LEAK
					I CERTIFY THAT I HAVE INSPECTED
					THIS ENGINE & FOUND IT TO BE
					AIRWORTHY AT THIS TIME.
					Emery J Halbe
					A/P 3002897372A

ENGINE PROPELLER INSPECTION AND REPAIRS

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INSPECTION

REPAIRS

DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
4-7 21		Removed spark plugs and cleaned. Performed a compression test: #1=74, #2=70, #3=78, #4=79, #5=76, #6=75. checked mag timing. I certify that the above maintenance has been performed, that this engine has been inspected and was found to be in an airworthy condition.			
4-7 21		Complied with Raymond S. Wellborn 3482337 ADP/LIA 77-13-22 by inspection. The crack previously noted has not increased in length and is below the max length allowed. Raymond S. Wellborn 3482337 ADP.			

DATE 6/17/2021
REG N3753Q
CONT IO-520-BA
SER # 562276

FALCON AVIATION SERVICES, INC.
4766 E. FALCON DR.
MESA, ARIZONA 85215
FAA APPROVED REPAIR STATION NO. X0FR185J

W.O. # SVC-10894
TACH 5,282.99
ENG TT unk
SMOH 342.341234.00

ENGINE LOG ENTRY

1. Removed six (6) Continental fuel nozzles PN: 627335D13A and installed customer supplied General Aviation Modifications, Inc. GAMInjectors kit No. GAD13A SN: 29869 STC No. SE09217SC PMA No. PQ821SW per GAMInjectors Installation Procedure No. IP-96-001 (Rev 005) dated 11 Oct 2002. No change in weight or balance. Performed leak and operation check, checks good. ICAs per GAMInjector Installation Procedure No. IP-69-001 (Rev. 005) due between TACH 5382.99 (100hr) and TACH 5482.99 (200hr).
2. The work identified above was performed in accordance with current Federal Aviation Regulations and found to be airworthy for return to service. AUTHORIZED SIGNATURE: [Signature] CRS X0FR185J
Pertinent details of work accomplished on this Aircraft are on file at this agency under work order SVC-10894

END

ENGINE

PROPELLER INSPECTION AND REPAIRS

June 29, 2021 N3753Q Make: Beech Model: V35 SN: D-8393 Tach: 5284.08 ACTT: 5284.08
 Removed starter P/N: MCL6501 S/N: 197121 and installed overhauled starter P/N: ES646238-2 S/N: H-V062744.
 Operational Check was good. All work was performed with reference to Beechcraft 35 series shop manual and AC 43.13-1B. Aircraft is approved for return to service.

John Hardwick AP3711255

6/22/2022

Tach 5285.9

C/W AD 77-13-22, by stop drilling ~~the~~ ahead of the crack. The crack had not progressed from where it was on the previous inspections. Work was done per the instructions in S/B M77-14 Rev 1. Changed oil and filter. Retimed left mag. Cleaned plugs. Performed a compression test: 1=74, 2=69, 3=77, 4=79, 5=78, 6=74. I certify that the above maintenance has been performed, that this engine has been inspected and is approved for return to service.

3482337 AIR/IA