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YEAR: 2016	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
4/11/16	140.1		1819.0	I certify this aircraft has been inspected thru an annual inspection and has been determined to be in airworthy condition. ELT was inspected and KSEA per FAR 91.207(d), batteries due replacement 4/2017. Lubed all hinge points, replaced fuse for beacon. Cleaned gasholder, Repacked wheel bearings. All AD's complied with to date. AD 76-07-12 next due at TT 1919.0. AD's 76-07-12, 80-21-cb, w-25-C2 R1 next due 4/2017.
				[Redacted] AP [Redacted] IA

YEAR: <u>2016</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE			

4-22-16 141.8

Description of Inspections, Tests, Repairs and Alterations

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

XPNDR CALIBRATION CHECK COMPLETED

PDG Services + [REDACTED] Lancaster, TX. 75146

ACFT REG. N192 TACH TIME 141.8

The transponder system has been inspected and found to comply with the requirements of FAR 91.413. Pertinent details of the certification are on file at this repair station under the work order # 16-0429, dated 4-22-16.

Transponder P/N KT26A S/N 95176

Paul Gardner
CRS [REDACTED] (Authorized Signature)

4-22-16
(Date)

10/6/16 Tach Time 193.1 Dynamic balanced propeller from 0.356 kps to 0.87 kps with MicroVib Aircraft Analyzer. [REDACTED]

AIP [REDACTED]

Date: 10/07/2016
Tach 193.1
Replaced the
Resealed the
wheel bearing
Tach Time
Rocket Aviat

COMPLETED

Tach 193.1

Replaced the main gear tires. Checked the balance, and adjusted as needed. Replaced all brake linings. Resealed the left side brake caliper. Serviced the brake hydraulic oil. Cleaned, inspected, and relubed the wheel bearings.

Tach Time 193.1 Date: 10-7-16 Sig. _____
Rocket Aviation, LP Plainview, TX

Cert# A2P

[illegible]

yes to

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER LYCOMING DIV. AVCO MFG CORP MODEL O-320-AZBSERIAL L-11664-27 TYPE CERTIFICATE # 274THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT CITABRIA N91Z S/N 359-72MINIMUM OCTANE FUEL 80/87 OIL GRADE SUMMER 50W WINTER 40WMAGNETO TIME _____ POINT SETTING _____ FIRING ORDER 1-3-2-4

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT 2000 HOURS.RIGHT MAGNETO: BENDIX 54LN-20
10-51360-29LEFT MAGNETO: BENDIX 54LN-21
IMPULSE (WARD AERO RE-BUILD)
10-51360-37ZEFRONS OVER VOLTAGE RELAY PIN VISTOL
VOLTAGE REGULATOR PIN RISTOL

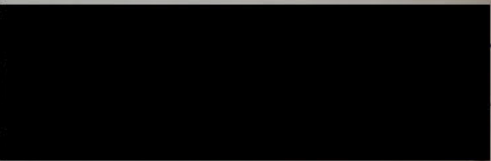
The Standard



ENGINE LOG

REGISTERED OWNER RECORD

NAME RICHARD W. WOLF

ADDRESS 

CITY 

NAME

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

NAME _____ ADDRESS _____

CITY _____ STATE _____ FROM _____ TO _____

TACH. TIME WHEN
TIME

ENGINE INST
AIR
TACH

INSTALLED PER
40A-12V PRE
GATE

SKY-TEC STA

ADD 4

6/16/01

BRACKET A

NOTES

TACH. TIME WHEN REMOVED FROM A/C N 6304Z (PIPER) 3944.8 HRS
 TIME SINCE MAJOR OVERHAUL (SMOH) 748.8 HRS

ENGINE INSTALLED IN CITABRIA N 91Z 9-'90 880 HRS

AIRFRAME TIME 310 HRS

TACHOMETER INDICATES

INSTALLED PETERSON AVIATION AUTO-FUEL STC NO. SA 1970CE 7 APR 1991.

40A-12V PRESTOLITE ALTERNATOR RECONDITIONED OCT. 2002

GATES 7335 SL ALTERNATOR BELT

SKY-TEC STARTER MODEL NO. 172-12LS INSTALLED

ADD 438.8 hrs to N 91Z TACH to = TT SMOH

6/16/01 NOTE! 131.2 HRS + ENGINE TSMOH = TT A.F.

BRACKET AIR FILTER BA-106 INSTALLED WITH BA-8103 ELEMENT.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
4-20-91	310.0		3946.8	TT ENGINE INSTALLED IN CITABRIA N912 WITH
			750.0	SMOH THE FOLLOWING ACCESSORIES REMOVED AND
				OR REPLACED:
				* NEW METAL FLOAT KIT & ACCEL PUMP IN MA45 PA CHAB
				* RECONDITIONED (FACTORY) SENSENCH 74DM58-D-54 SW KIT
				* NEW MUFFLER/EXHAUST SYSTEM, STUDS, NUTS & GASKETS
				* NEW PRIMER LINES/FITTINGS TO ALL (4) CYLINDERS
				* RECONDITIONED ALE8406 40 AMP. PRESTOLITE ALTERNATOR
				* NEW ENGINE MOUNT, MOUNT BOLTS, NUTS & RUB. BSINS
				* NEW THROTTLE & MIXTURE CABLES.
				* NEW OIL COOLER LINES & FITTINGS.
				* NEW FUEL LINES & FITTINGS.

(CONT'D NEXT PAGE)

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ITABRIA N91Z WITH
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IN MA45FA CARB.

74DM58-D-54 S/N K7382

DS, NUTS & GASKETS.

L (4) CYLINDERS.

STOLITE ALTERNATOR.

NUTS & RUB. BSHGS.

S.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
(CONT'D FROM PRECEDING PAGE)				
4-20-91				* NEW INTAKE TUBE HOSE SEALS & GASKETS.
				* NEW "REAL" VALVE COVER GASKETS (SILICONE).
				* NEW FLEXIBLE AIR DUCTS.
				* NEW AUBURN HSR-88 SPARK PLUGS (3/4"-20)
				CHANGED OIL, CHECKED SCREEN, SERVICED WITH 7 QTS AEROSHELL ^{SOLW} OIL.
				CLEANED, REPAINTED EXTERNAL ENGINE W/ LYCOMING GRAY.
				COMP. CHECK: #1 74/80; #2 74/80; #3 74/80; #4 68/80
				MAG. POINTS INSPECTED, TIMING CHECKED. REPLACED RH COIL, POINTS, ^{CND-} SER
				INSTALLED PETERSON AV. MOGAS STC NO. SA1970CE 7 APRIL 1991.
				ALL AD'S THRU 82-20-01 CHECKED & FOUND TO BE IN COMPLIANCE

(CONT'D NEXT PAGE)

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
4-20-91	310.0		750.5 MoT	I certify that this <u>Engine</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. Time in service: <u>3946.8</u> Date: <u>4-20-91</u> Signed: <u>[Signature]</u> <u>AIP</u>
3-21-92	355.6		3991.5	Removed No.4 Cylinder for Low Compression Installed reconditioned ^{CHROME} cylinder (Sentry Chrome Fw th) with refaced valves, intake and exhaust flanges, new new guides, seals, new rings, gaskets. Clean plugs and fuel primer ftg. 1 qt AeroShell 40 Non Detergent oil Added

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DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-9-92	376.0		4011.9	CHANGED OIL & CLEANED SCREENS AERO SHELL 50W. P. FIRST CERT NO [REDACTED]
7-11-92	398.0		4033.9	CHANGED OIL & CLEANED SCREEN AERO SHELL 50W P. FIRST CERT NO [REDACTED]
9-13-92	420.7	*	4056.6	changed oil & cleaned SCREENS AERO SHELL 50W
		*		Cleaned 6 PLUGS Replaced 2
		*		COMP. #1 71/80 #2 70/80 #3 68/80 #4 77/80
		*		I certify that this ENGINE has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Time in service: 4056 hrs
				Date: [REDACTED]
				Signed: [REDACTED]

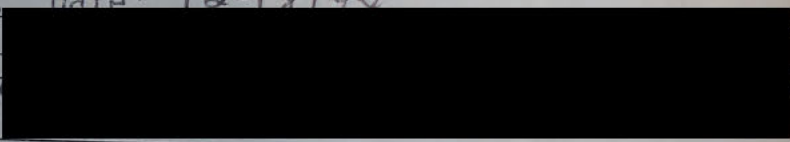
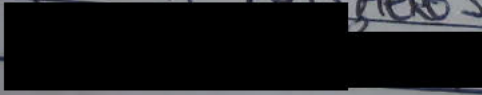
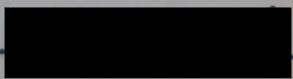
ALTERATIONS
 DATE NUMBER OF
 SPECIFIC ENTRIES.)

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 Wall
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 Wall
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 Wall
 D SCREENS
 Wall

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-9-93			4157.9	COMPRESSION ① 74/80 ② 75/80 ③ 76/80 ④ 76/80 I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100 hr</u> inspection and was determined to be in airworthy condition. Time in service: <u>4157.9</u> Date: <u>9 OCT 1993</u> Signed: [REDACTED]
12-27-93	534.1		7 QTS	AEROSHELL 40W - OIL CHANGE P. PILOT CERT NO. [REDACTED]
06-11-94	569.6		7 QTS	AEROSHELL 50W - OIL CHANGE P. PILOT CERT NO. [REDACTED] Spark plugs changed [REDACTED]

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485
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DATE 19 <u>95</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-18-94	4228.28	Tot Time		I certify that this <u>Engine</u> has been
	1032.28	TSMO		inspected in accordance with a <u>100 hr</u>
	593.48	Tach		inspection and was determined to be in
				airworthy condition. Time in service: <u>4228.28</u>
				Date: <u>12-18/94</u>
				Signed: 
4-21-95	614.43 440.0	TACH		REMOVED NO.2 CYLINDER FOR VALVE GUIDE REPAIR.
	1054.14			INSTALLED RECONDITIONED ^{CHROME} CYLINDER (SENTRY A/C CYLINDERS, FL)
				WITH REPLACED VALVES, SEATS, GUIDES, NEW RINGS, GASKETS.
				OIL CHANGED WITH 70TS Aero Shell NON-DETERGENT.
				 AJP 

DATE 19 <u>95</u>	RECORDING TACH TIME
7-2-95	631
11-1-95	655

ALTERATIONS
 CERTIFICATE NUMBER OF
 FOR SPECIFIC ENTRIES.)

has been

4228.28

336

E GUIDE REPAIR.
 CYLINDERS, FW)
 GASKETS.

st.

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 95				
7-2-95	631.0	TACH		7 QTS AEROSHELL 50W OIL CHANGE & SCREENS INSPECTED & CLEANED. CLEANED LOWER SPARK PLUGS. 23.4 HRS SINCE NO.2 CYLINDER OVERHAUL RINGS SET AFTER APPROX 12 HRS OF FLIGHT. P. PILOT C/N [REDACTED]
11-1-95	655.8	TACH		7 QTS AEROSHELL 40W OIL CHANGE & SCREENS INSPECTED & CLEANED. 24.8 HRS SINCE LAST OIL CHANGE. P. PILOT C/N [REDACTED]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-10-96	675.0	TACT		CYLINDER COMPRESSION ① 65/80 ② 75/80 ③ 65/80 ④ 75/80
	1113.8	TSMO		I certify that this <u>ENGINE</u> has been
	374.1	TOTAL TIME		inspected in accordance with a <u>100 hr</u>
	4309.8	TOTAL TIME		inspection and was determined to be in
				airworthy condition. Time in service: <u>4309.8</u>
				Date: <u>2-10-96</u>
				Signed: <u>[Redacted]</u> AIP <u>[Redacted]</u>
3-10-96	680.5	TACT	1119.3	TQTS AeroSteel 40W OIL CHANGE / SCREENS
			TSMO	INSPECTED & CLEANED. 25 HR INTERVAL
				P. PILOT LICENSE NO. <u>[Redacted]</u>

DATE	RECORDING TACH TIME
19__	
6/5/96	600 <u>448</u>
	1130
9/02/96 -	

ND ALTERATIONS
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① 75/80 ③ 65/80 ④ 75/80

has been

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4309.8

2230485

/SCREENS

1/1/87

[REDACTED]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				
6/5/96	690.6 440.0		1129.4 TSMO	REMOVED NO. 1 AND NO. 3 CYLINDERS FOR OVERHAUL. INSTALLED RECONDITIONED CHROME CYLINDERS (SENTRY A/C CYLINDERS, FW) WITH NEW RINGS, GASKETS, SERVICEABLE VALVES, NEW SEATS/GUIDES/SPRINGS. OIL CHANGED WITH 7 QTS AERO SHELL NON-DETERGENT OIL (50W) CLEANED ALL SPARK PLUGS (HSR-88 AUBURN)
	1130.6 TSMDH			[REDACTED] A/P [REDACTED]
9/02/96	718.0 TACH		1156.8 TSMDH	7 QTS AEROSHELL 50W OIL CHANGE / SCREENS CLEANED & INSPECTED. NEW LOWER SPARK PLUGS. CLEANED TOP PLUGS. [REDACTED] P. PILOT CERT NO. [REDACTED]

DATE 19 <u>96</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)	
12-11	739.7	TACH	1178.5 TSMO	OIL SCREENS INSPECTED & CLEANED. 7 QTS 40W AEROSHELL OIL CHANGE FOR COLDER TEMP OPERATIONS. P. PILOT LICENSE	
MARCH 16, 1997				AIR CLEANER FILTER ELEMENT (BR-100) REPLACED. CYLINDER COMPRESSION TEST: ① 72/80, ② 71/80 ③ 71/80 ④ 71/80	
3-16-97	755.4	TACH	1194.2 TSMO	ALL SPARK PLUGS REMOVED, CLEANED, INSPECTED AND RE-INSTALLED. 7 QTS 50W AEROSHELL OIL CHANGE. SCREENS INSPECTED & CLEANED. P. PILOT CERT NO.	

DATE 19 <u>97</u>	RECORDING TACH TIME
3-16-97	755.4
6-7-97	762.1

NO ALTERATIONS
CERTIFICATE NUMBER OF
OTHER SPECIFIC ENTRIES.)

7 QTS 40W

TEMP

REPLACED.

② 7/80

④ 7/80

SPECTED AND
CHANGE. SCREENS

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>97</u>				
3-16-97	755.4		1194.2 TSMO	I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition. Time in service: <u>1194.2 HRS</u> Date: <u>3-16-97</u> <u>A/P</u> Signed: <u>[REDACTED]</u>
6-7-97	762.1		1200.9 TSMO	NEW OIL PUMP BODY LYC 78528 AND PUMP GEAR KIT 05K19423S INSTALLED. Acc. CASE DRILLED FOR OIL PUMP SHAFT LUBE PER LYC SB. THIS UPDATES AD 96-09-10. LH IMPULSE MAGNETOE COUPLING CHECKED PER BENDIX SB 599A & AD 78-09-07R3 500 HR RECURRANCE. OIL SUMP CLEANED, 7 QTS <u>HERSCHELL</u> 50W OIL INSTALLED & ENGINE OIL RUN & CHECKED FOR LEAKS. 6/7/97 <u>[REDACTED]</u> <u>A/P</u> <u>[REDACTED]</u>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1997				
OCT 20				OIL CHANGED W/ 7 QTS AEROSTEEL 40W FOR
	789.3 (+438.8)		1228.1	COLDER TEMP OPERATIONS. OIL SCREENS INSPECTED
			TSMO	& CLEANED. [REDACTED]
				P. Pilot License No. [REDACTED]
FEB 14, 1998				REMOVED ^{PRESTOLITE} BEET STARTER & REPLACED WITH
	(799.2) (+438.8)		(1238.0)	SKY-TEC STARTER MODEL 122-12LS PER S.T.C.
			TSMO	NO. SE00218 NY. [REDACTED] A/K [REDACTED]
APRIL 4, 1998				OIL CHANGED W/ 7 QTS AEROSTEEL 50W FOR
	804.4 (+438.8)		1243.2	SUMMER OPERATIONS. NEW CHAMPION REM-38E
			TSMO	SPARK PLUGS INSTALLED. NEW CHAMPION CH1236OE
				IGNITION HARNESS INSTALLED. MAG. POINTS CHECKED & OK

[illegible]

03/07/99 835

ALTERATIONS
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SPECIFIC ENTRIES.)

40W FOR
S INSPECTED

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ED WITH
ER S.T.C.

A/P 2230485

50W FOR

REM-38E

CH 12360E

5 CHECKED 4 OK.

DATE 19 <u>98</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
APRIL 4, 1998		CONT'D		CYLINDER COMPRESSION TEST: ① 69/80 ; ② 70/80 ③ 77/80 ; ④ 75/80
				I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100 HR.</u> inspection and was determined to be in airworthy condition. Time in service: <u>1243.2 TSMOH</u> Date: <u>April 4, 1998</u>
				Signed: <u>[REDACTED]</u> A/P <u>[REDACTED]</u>
03/07/99	835.3	(+438.8)	1274.1	OIL CHANGED w/ 7 qts AeroStar 50W <u>[REDACTED]</u> P. Pilot Certificate <u>[REDACTED]</u>

DATE 19 <u>99</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
04-22-99	847.5	(-436.8)	1286.3	CYLINDER COMPRESSION TEST: ① 72/80 ; ② 74/80 ③ 66/80 ; ④ 75/80
ALL RECURRING ENGINE AD'S thru 98-02-08 COMPLIED WITH.				NEW REM-38E SPARK PLUGS INSTALLED IN LOWER CYLINDERS; TOP PLUGS CLEANED & RE-INSTALLED. POINTS CHECKED FOR GAP & TIMING; OK. INSTALLED NEW AIR CLEANER ELEMENT (BA-106), INSPECTED BASKET: OK.
				I certify that this ENGINE has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Time in service: 1286.3 TSMOH
				Date: 04-22-99

Signed: _____

AP

DATE 19 <u>00</u>	RECORDING TACH TIME
02/00	1314.1
04/00	1321.0

ALTERATIONS
CERTIFICATE NUMBER OF
SPECIFIC ENTRIES.)

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E-INSTALLED.

OK.

(BA-106). INSPECTED

has been

286.3 TSMOH

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
02/00	1314.1	—	1314.1 TSMO	OIL CHANGE W/ 7 QTS AeroShell 40W TACH OVERHAULED AND TIME INDICATED IS TSMOH [REDACTED] P. Pilot Certificate [REDACTED]
04/00	1321.0	—	1321.0 TSMO	CYLINDER COMPRESSION TEST ① 79/80; ② 71/80; ③ 71/80; ④ 74/80 INSTALLED NEW BA-106 AIR FILTER ELEMENT. CHANGED LOWER SPARK PLUGS. I certify that this ENGINE has been inspected in accordance with a 100 HOUR inspection and was determined to be in 1321.0 TSMOH airworthy condition. Time in service: Date: 4-02-00 Signed: [REDACTED] A/P [REDACTED]

DATE 2000 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12/04	1345.0		1345.0	OIL CHANGE 4/7 QTS AeroShell 40W OIL
			TSMO	Richard W. Wolf P. Pilot License No 1958253
06/16/01	1366.4		1366.4	TIMING RESET 25° TDC; MAGS SYNCHRONIZED; (8) NEW
			(4562, TTE)	CHAMPION REM-38E SPARK PLUGS INSTALLED; NEW (BA106)
				AIR CLEANER FILTER INSTALLED. CYLINDER COMPRESSION TEST.
				① 70/80; ② 70/80; ③ 68/80; ④ 77/80
				I certify that this ENGINE has been
				inspected in accordance with a 100 HOUR
				inspection and was determined to be in
				airworthy condition. Time in service: 1366.4 TSMO4
				Date: 6/16/01
				Signed: [REDACTED]

DATE	RECORDING TACH TIME	TOTAL FLYING TIME
09/28/2001	1387.4	
01 JUNE 02		
08 JUNE 02		

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ER SPECIFIC ENTRIES.)

40W OIL

No 1958253

RONIZED; (8) NEW

D; NEW (BA-106)

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4 TSMOH

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
0928, 2001	1387.4		1387.4	OIL CHANGE W/ 7 QTS MEROSHELL 40W OIL SCREENS CLEAN. [REDACTED] P. Pilot License No [REDACTED]
01 June 02			1416.5	COMP TEST 1) 76/80; 2) 53/80; 3) 69/80; 4) 79/80
08 June '02			1416.5	REMOVED #2 CYLINDER DUE TO LOW COMP. NEW PISTON PIN PLUGS, RINGS + PISTON INSTALLED EXHAUST INTAKE VALVE REPLACED. CYLINDER RECONDND (CHROMED) BY SENTRY CYLINDERS. OIL CHNGD 7 QTS 50W/100 AIP [REDACTED]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
14 JUL 2002	1422.6	—	4618.2	COMP TEST WITH HRS ON RECONDITIONED NO.2 CYLINDER ① 76/80; ② 74/80; ③ 69/80; ④ 79/80
		(MAG AD DIE AT 5000)		CLEANED SPARK PLUGS
				I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100 H.R.</u> inspection and was determined to be in airworthy condition. Time in service: <u>1422.6 HRS</u> Date: <u>14 JULY 2002</u>
				Signed: <u>[REDACTED]</u> A/P <u>[REDACTED]</u>
1-4-2003	1448.6		4644.2	OIL CHANGE WITH 75W 40W AERO SHELL <u>[REDACTED]</u> Private Pilot NO. <u>[REDACTED]</u>

DATE	RECORDING TACH TIME
2003	
8-29-03	1481
	500 +
11-30-03	1500

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2 CYLINDER

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1422.16 HRS

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2003				
			CYLINDER COMP. TEST TTENG 4676.6	
8-29-03	1481.0			① 75/80; ② 68/80; ③ 70/80; ④ 72/80 OIL CHANGE WITH 7 QTS SOW AERO SHELL OIL CLEANED OIL SCREEN & INSPECTED CLEANED SPARK PLUGS 500 AMPULSE MAGNETO INSPECTION DUE AT 1700 HRS (R. TTENG TTENGNE) has been I certify that this ENGINE 100 hr inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Time in service: 1481.0 Date: 29 AUGUST 2003 Signed: [REDACTED] A/P [REDACTED]
11-30-03	1504.0			OIL CHANGE WITH 6 QTS SOW AERO SHELL. NEW OIL DRAIN INSTALLED, NEW FUEL LINE (INSTALLED) [REDACTED] made Pilot [REDACTED]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2005				
9 MAR 2005	1538.6	8.6	4734.2	(4) NEW O-370A2B NARROW-DECK, SPOT-FACED CYLINDERS INCLUDING NEW PISTONS, RINGS, VALVES, VALVE GUIDE & SEATS INSTALLED. OIL CHANGED WITH 6 QTS SO AERO SHELL MINERAL OIL FOR CYLINDER BROKEN ENGINE GROUND RUN FOR LEAK CHECKS, FROM IDLE TO MAX RPM PRIOR TO FLIGHT OPS. SPARK PLUGS CLEANED, INSPECTED & RE-INSTALLED. AIR FILTER CHANGED. TACHOMETER REPLACED WHEN CYLINDER REPLACED AND STARTING FROM ZERO.
				I certify that this engine has been inspected in accordance with a 100 HR. inspection and was determined to be in airworthy condition. Time in service: 1538.6
				Date: 9 March 2005
				Signed: [Signature] AP [Signature]

DATE 2006 12	RECORD TA TI
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**AEROTECH
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AGED CYLINDERS

UE GUIDE

6 QTS

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FROM IDLE

SPARK PLUGS

AIR FILTER

ON CYLINDERS

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3.6

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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AEROTECH MAINTENANCE
WORK [REDACTED] ELL [REDACTED]

Cresson, TX.. 76035

This Engine/Propeller was inspected IAW the 14 CFR 43, Appendix D and Citabria service manual check list for a 100 hour inspection. The following maintenance was performed: Compression test with the following results: #1 77/80 #2 78/80 #3 78/80 #4 76/80. Drained oil and replaced with 6qts. of Aeroshell 100, 50 wt.

I CERTIFY THAT THIS Engine/Propeller HAS BEEN INSPECTED IN ACCORDANCE
WITH AN 100 Hour INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY
CONDITION. DATE 04/15/2006 TOTAL TIME 1556.2 TACH TIME 17.6 T.S.O.H. 1556.2

SIGNATURE

Ronald Pyles

NO

A&P/I.A.

DATE 12/2007	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
MAY 12, 2007				CYLINDER COMPRESSION TEST:
	ENGINE TT: 5518.1			① 78/80 ② 76/80
	TACH TIME: 34.7 HRS			③ 74/80 ④ 80/80
	TIME SMOH: 1573.3			OIL CHANGED & SCREEN INSTALLED. BOLTS AEROSHELL
	TIME STOP: 34.7			SOW INSTALLED. CLEANED SPARK PLUGS.
BENDIX MAGNETO IMPULSE				ENGINE & PROPELLOR INSPECTED I.A.W. COTABRA
COUPLING INSPECT ON NEXT				FACTORY SERVICE MANUAL FOR 100 HR. INSPECTION.
DUE AT 1623 HRS TACH				I certify that this engine has been
TIME. 1623				inspected in accordance with a 100 hr
				inspection and was determined to be in an
				airworthy condition Time SMOH 1573.3
				5-12-07 [Signature] AJP [Signature]

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A.W. CATABRIA
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104 1573.3
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6-15-07	34.1	TT 1704.5 Hrs	I certify that this aircraft has been inspected in accordance with an ANNUAL INSPECTION, and has been found to be in an airworthy condition.	T. A
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DATE 7-008	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
09-3-2008				CYL COMPRESSION TEST RESULTS:
	58.7	(AP)	178.7	#1 76/80 #2 77/80
	ENGINE T.T.:		5542.1	#3 75/80 #4 78/80
	TACH TIME:		58.7	(IMPULSE COUPLING INSPECTN DUE AT 162.3 TACH)
	TIME STOP:		1591.3	ENGINE AND PROPELLOR INSPECTED I.A.W. CITA
	TIME STOP:		58.7	FACTORY SERVICE MANUAL 100 HR CHECKLIST.
				I certify that this engine has been inspected
				in accordance with a 100 hr inspection and
				was determined to be in an airworthy condition
				[REDACTED] AP [REDACTED] 10-3-08

DATE 2008	RECORDING TACH TIME
10-17	58.7
10-17	171 a has b cond
01-04-10	92.7
	ENGT!
	TSMO
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OTHER SPECIFIC ENTRIES.)

ET 162.3 TACH)
IA, W. CITABRIA
CHECKLIST.

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section and
worthy Condition
85 10-3-08

2008

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-17	58.7	HRS	TT 5542 - 58.7 STOH	I certify that this engine has been inspected in accordance with an ANNUAL Inspection and has been found to be in an airworthy condition - [REDACTED] I.A.
01-04-10	92.7		1762.7	CYL COMP TEST
	ENGT: 5576.1			#1 79/80 #2 79/80
	TSMO 1631.3			#3 79/80 #4 80/80
	STOH 92.7			I certify that this engine has been inspected per Citabria Factory MANUAL 100hr checklist and was determined to be in an airworthy condition. [REDACTED] A/P [REDACTED] 01/04/2010

DATE 2016 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Jan 4	Tach reads	92.7 hrs		I certify that this engine has been inspected in accordance with an ANNUAL INSPECTION and has been found to be in an airworthy condition [REDACTED] IA.
3 MAR 2016	110.3			7qt Aeroshell 50w Clean and GAP SPARK PLUGS CYL COMPRESSION TEST #1 79/80 #2 78/80 #3 78/80 #4 72/80

DATE 2011 19	RECORDING TACH TIME
	110.3
3-11-20	
4-4-11	
6-14-12	123

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2011 11	110.3	TT Airframe	1780.3	I certify that this engine has been
		TT Engine	5593.7	inspected per Citibred factory manual
		TSMO	1648.9	100 hr checklist and is determined
				to be in an airworthy condition.
3-11-2011				[REDACTED] AIP [REDACTED]
4-4-11				I certify that this engine has been
				inspected by P.W. on ANNUAL INSPECTION
				and has been found to be in an airworthy
				condition [REDACTED] I.A.
6-14-12	123.0		5606.4	CYL Comp check #1 78/80 #3 78/80
				#2 79/80 #4 73/80

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/8/14				
5-2	131.2		5644.2	I certify that this ENGINE has been inspected per factory manual for 100 hr inspection and is found to be in an airworthy condition. [REDACTED] +P/ [REDACTED]
5/5/14	131.2		5644.2	I certify that this engine has been inspected I.A.W. our ANNUAL INSPECTION and has been found to be in an Airworthy condition. [REDACTED] I.A.

inspection
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as follows,
complied with
at Tach 162.3.
A

Tach 193.1

Tach Time 193.1 Date: 10-7-16 Sig. [Redacted] Cert# A2P
Rocket Aviation, LP Plainview, TX

Rocket Aviation, LP Plainview, TX

[illegible]