

#2

The Standard
ENGINE LOG

ASA-SE-1

YEAR: _____
 DATE: _____



Norman Aviation, LLC
 Parr Airport
 1200 Fairview Road
 Zanesville OH 43701
 740.454.1615

ations
 ber of Technician or Repair

DATE: 10/28/2024 REGISTRATION NO. N3977U TACH: 2946.2

ENGINE LOG ENTRY

Compression checked #1 76/80, #2 75/80, #3 76/80, #4 74/80, cleaned and gapped spark plugs and checked timing. Changed oil and filter, serviced with 6 qts AeroShell 15W50 and AA48108, inspected old oil filter, no defects noted. Inspected exhaust and induction systems, washed engine and cowling down and installed new BA4108 air filter element. Inspected I/A/W FAR 43.11 (a), 1 thru 3. Applicable AD's checked thru 2024-21. I Certify that this ENGINE AND PROPELLER has been inspected I/A/W an ANNUAL INSPECTION on this date and is in an AIRWORTHY CONDITION.

TT/AF: 2946.2; TTENG: 2946.2; SMOH: 875.1, SPOH. 2946.2.
WORK ORDER #24-5116

Norman Aviation
 Zanesville, Ohio
 October 28, 2024
 Authorized Signature: *Robert A. Norman*
 License #A&P32223591A

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
_____	_____	_____	_____	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Reg.: N3977U
 Make: Cessna
 Model: 150E
 S/N: 15061377

Engine
 Make: Continental
 Model: O-200-A
 S/N: 275942R

Date: 12/13/2025
 Hobbs: 3605.02
 Tach: 2970.0
 Eng: 898.9

Inspected engine and propeller i.a.w. 14CFR Part 43 App. D checklist.
 Checked compression with following results: #1-77, #2-78, #3-78, #4-78.
 Drained oil, removed filter and installed new filter p/n CH48110-1. Serviced with 5 quarts of Aeroshell 15W-50 oil.
 Cleaned, gapped and rotated spark plugs. Run up check good.
 I certify that this engine and propeller inspected i.a.w. Annual inspection, and determined to be in airworthy condition.

Sergey Cheban *Sergey Cheban* A&P 30640941A

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT
		ENGINE LOG BOOK ENTRY N3977U TACH READS: 2881.5 SMOH: 0810.4
		TT: 2881.5 DATE: 6 SEPT. 2020
		ON THIS DATE A 100 HOUR/ANNUAL INSPECTION WAS COMPLETED IAW CONTINENTAL SERVICE MANUAL AND CESSNA SERVICE MANUAL DATED SEPTEMBER 1965. ALL ENGINE COWLS REMOVED FOR ENGINE INSPECTION. ENGINE OIL DRAINED AND SERVICED WITH 5 QUARTS OF PHILLIPS 15W-60. OIL FILTER CUT OPEN AND INSPECTED. NO METAL FOUND. INSTALLED NEW TEMPEST A48108-2 OIL FILTER. CLEANED FUEL GASALATOR. ENGINE COMPRESSIONS WERE ALL 120PSI. INSPECTED ALL FUEL AIR AND OIL HOSES. CHECKED ENGINE RIGGING AND LUBRICATED ALL ENGINE CONTROLS. GROUND RUN AND OPERATIONAL CHECKS ARE NORMAL. NO LEAKS NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW 100 HOUR/ANNUAL INSPECTION AND HAS BEED DETERMINED TO BE IN AN AIRWORTHY AND IS APPROVED FOR RETURN TO SERVICE. --END--
		<i>Reye Hill</i> I.A. #2149711

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations	iber of Technician or Repair
				 <p>Norman Aviation, LLC Parr Airport 1200 Fairview Road Zanesville OH 43701 740.454.1615</p>	
				<p>DATE: 10/06/2021 REGISTRATION NO. N3977U TACH: 2898.4</p> <p>ENGINE LOG ENTRY</p> <p>Compression checked #1 72/80, #2 76/80, #3 74/80, #4 75/80, Cleaned and gapped spark plugs and checked timing. Changed oil and filter, inspected old oil filter, no defects noted, serviced with 6 qts AeroShell 15W50 and AA48108. Inspected exhaust and induction systems. Washed engine and cowling down and dressed propeller. Installed new BA4108 air filter element. Installed EZ Heat oil pan heater. Inspected I/A/W FAR 43.11 (a), 1 thru 3. Applicable AD's checked thru 2021-20. I Certify that this ENGINE AND PROPELLER has been inspected I/A/W an ANNUAL INSPECTION on this date and is in an AIRWORTHY CONDITION.</p> <p>TT/AF: 2898.4; TTENG: 2898.4; SMOH: 827.3, SPOH. 2898.4.</p> <p>WORK ORDER #21-4533</p>	
				<p>Norman Aviation Zanesville, Ohio October 06, 2021 Authorized Signature: <i>[Signature]</i> License #A&P32223591A</p>	

ENGINE LOGBOOK ENTRY N3977U TACH READS: 2862.9
SMOH: 0791.8 TT: 2862.9 DATE 3 JULY 2019

ON THIS DATE A 100 HOUR/ANNUAL INSPECTION WAS COMPLETED. ALL WORK WAS COMPLETED IAW CONTINENTAL SERVICE MANUAL AND CESSNA SERVICE MANUAL DATED SEPTEMBER 1968. ALL ENGINE COWLS REMOVED FOR ENGINE INSPECTION. ENGINE OIL DRAINED AND SERVICED WITH 6 QUARTS OF PHILLIPS 15W-60. OIL FILTER WAS CUT OPEN, INSPECTED, NO METAL FOUND. NEW TEMPEST A48108-2 OIL FILTER INSTALLED. CLEANED FUEL GAS CALATOR. REPLACED AIR FILTER ELEMENT WITH BRACKETT BA4108 FILTER. ENGINE COMPRESSIONS WERE ALL 120 PSI. ALL FUEL, AIR AND OIL HOSES INSPECTED. CHECKED ENGINE RIGGING AND LUBRICATED ENGINE CONTROLS. GROUND RUN AND OPERATIONAL CHECKS ARE NORMAL. NO LEAKS NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW 100 HOUR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. --- END ---

R. Huff AF # 214924
7-3-19

REGARDING TOWERS TOTAL

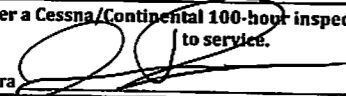
YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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June 1, 2017 Registration: N3977U Make: Continental Model: O-200A SN: 275942R
Tach: 3445.1 TSOH: 767.0 TTIS: 3529.3

I certify that at this time I have performed a 100-hour inspection on this engine per Cessna 150 M/M and Continental O-200 Overhaul Manual.

1. Drained oil and serviced with 6 quarts of Aeroshell 100+. Inspected oil filter no debris noted.
2. Compression checks are as follows: #1: 76/80, #2: 78/80, #3: 70/80, and #4: 76/80. All within limits.
3. Removed, cleaned, inspected, tested, and reinstalled all spark plugs. No defects noted.
4. Checked magneto to engine timing. No defects noted.
5. All applicable AD's have been reviewed and/or complied with at this time.
6. Performed operational and leak checks on all systems with no defects noted.

I certify that this engine has been inspected per a Cessna/Continental 100-hour inspection, is in airworthy condition, and is approved for return to service.

Casey Rivera  A&P 3749161


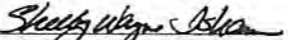
YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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ENGINE LOG BOOK ENTRY N3977U TACH READS: 2836.9 SMOH: 0768.8 TT: 2836.9 DATE: 07/07/2018

ON THIS DATE A 100 HOUR INSPECTION WAS COMPLETED. ALL WORK COMPLETED IAW CONTINENTAL SERVICE MANUAL AND FAR PART 43 APPENDIX D. ALL ENGINE COWLINGS REMOVED FOR ENGINE INSPECTION. ENGINE OIL DRAINED AND SERVICED WITH 6 QUARTS AEROSHELL W100 PLUS. OIL FILTER WAS CUT OPEN, INSPECTED, NO METAL FOUND. NEW CH48108-1 OIL FILTER INSTALLED. CLEANED FUEL GASALATOR. REPLACED AIR FILTER ELEMENT. ENGINE COMPRESIONS AS FOLLOWS: #1 76/80, #2 77/80, #3 74/80, #4 76/80. MAG TIMING CHECKED. PRESSURE TESTED EXHAUST SYSTEM. ALL FUEL, AIR AND OIL HOSES INSPECTED. CHECKED RIGGING AND LUBRICATED ENGINE CONTROLS. GROUND RUN AND OPERATIONAL CHECKS ARE NORMAL, NO LEAKS NOTED. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IAW A 100 HOUR INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. ---END---


KENNETH DOUGLAS WILLIAMS A&P 3114027

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3-3-16		Tm Time	2810.2	TT 350.4 hr Eng Tol 741.1 sm 11 This is to certify that an annual Engd has been c/w under FAR 43D and that this Eng was OK for return to service. R Staff A.E. 2149711 Aviation Works 530 Heath Rd. Heath, OH 43056 (740.522.6968)
3-17-16				Date: 03-17-2016/ ENGINE / N3977U/ Tach: 2812.7 hrs. WVO# 1601-R Removed engine cowling. Removed baffling, intake/exhaust and cylinder #3 in order to change pushrod tube seals. Bled down hydraulic valve lifters. Replaced #3 cylinder base seal, intake/exhaust and valve cover gaskets. Re-positioned piston rings with proper gap orientation. Completed engine ground run with all systems normal, no leaks detected. Reinstalled cowling. I certify this repair airworthy this date. Jeff Furay Jeff Furay, AP 2865307 IA

YEAR: DATE	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.)
Maintenance Record Entry March 31, 2016 Cessna 150; N3977U	
Replaced RH magneto gasket with new unit. Washed engine. Engine run-up shows no noted oil leaks at this time.	
	
Executive Wings, L.L.C. 265 Commerce Bolivar, Tennessee 38008	
By:  Shelby Wayne Isham AP415239736	

YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
07/07	2731.7		663.6	CHANGED OIL USING AEROSHELL 15W 50 OIL SCREEN CLEANED AND EXAMINED. COMPRESSION #1 77/80 #2 78/80 #3 73/80 #4 76/80. REPLACED AIR FILTER ELEMENT I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. ALL ADS ARE COMPLIED WITH. PHILMAN W. RISLEY Phil W. Risley ATP 3136947 I.A.

YEAR: 2012 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
08/14	2736.6		667.5	INSTALLED BRACKET AIR FILTER ASSEMBLY DAY106 IN ACCORDANCE WITH STC-5716L. FAA FORM 337 FILLED. INSTRUCTIONS FOR CONTINUED AIR WORTHINESS ATTACHED Phil W. Risley ATP 3136947 I.A.

Engine Record General Information

Manufacturer CONTINENTAL Model O200A-48B

Serial 275942R Type Certificate _____

This engine is currently installed in aircraft N3977U

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

#1

 TELEDYNE CONTINENTAL



Gold Medallion Aircraft Engine

REBUILT ENGINE LOG

3977W

AIRCRAFT N NUMBER

R 0200A 48B

ENGINE MODEL NUMBER

275942-R

ENGINE SERIAL NUMBER

Date	Tach Reading	Hobbs Reading	Tach Hrs	Hobbs Hrs	Repairs-Adjustments
8/31/09	2692.2	3253.4	1.2	1.8	
9/2/09	94.0	56.8	2.4	2.8	
9/9/09	96.0	58.0	1.4	1.8	
9/19/09	98.9	3261.6	2.9	3.6	
9/25/09	2701.2	3264.4	2.3	2.8	
9/26/09	2702.8	3266.5	1.6	2.1	
5-28-12	2718.0				<p>changed SPARK plugs with new Tempast # UREM37BY, checked GAA tightened to 29 ft. lbs. digitally. Raul & Chue #086362033</p>
SUM					
Carried over			616.3		
Total					William D. Davis

Date	Tach Reading	Hobbs Reading	Tach Hrs.	Hobb Hrs.	Repairs-Adjustments
					09 JUN 2011 TACH READS 2702.8, ENG. TOTAL TIME SINCE FACTORY REMAN 634.7
08/18/2006	2670.5	3225.3	2.3	3.5	ANNUAL INSP COMPLETED THIS DATE. WORK DONE IAW CESSNA 100 SERIES MANUAL. COMPRESSION CHECK DONE BY THE FOLLOWING: RESULTS: #1: 77/80; #2: 73/80; #3: 72/80; #4: 73/80. TIMING CR'G 29°
05/29/2007	2671.4	3226.6	0.9	1.3	
06/15/2007	2672.3	3227.7	0.9	1.1	
06/25/2007	2673.2	3228.9	0.9	1.2	
07/14/2007	2675.2	3231.5	2.0	2.6	
9/13/07	2676.3	3233.1	1.1	1.6	C/W INSP REQ. OF A.D. 98-01-06 PAR (a)(2). PERFORMED GROUND RUN AND LEAK CHECKS WITH SATISFACTORY RESULTS. I CERTIFY THIS ENGINE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.
10/4/07	2677.5	3234.5	1.2	1.4	
10/15/07	2678.4	3235.6	0.9	1.1	
6/12/08	2680.9	3239.0	2.5	3.4	
6/25/08	2682.2	3240.5	1.3	1.5	
7/25/08	2684.6	3243.4	2.4	2.9	
8/21/08	2687.9	3247.5	3.3	4.1	
9/13/08	2688.3	3248.0	0.4	0.5	
10/14/08	2688.8	3248.6	0.5	0.6	
10/18/08	2690.7	3251.2	1.9	2.6	
10/20/08	2691.0	3251.6	0.3	0.4	
SUM			22.8	29.8	
Carried Over			593.5		
Total			616.3		

William D. Davis

AUGUST 18, 06
TAC 2668.0
9?

I Certify that this Aircraft has
Been Inspected in Accordance with a
100 HR inspection And Is
Determined to be in Airworthy Condition

Neal L. Hulet IA
Neal L. Hulet, A & E 287827

CHANGED OIL AERO SHELL 15.50 OIL
CHECKED EXHAUST FOR LEAKS.

SEPT 13, 07
TAC 2675.6

I Certify that this Aircraft has
Been Inspected in Accordance with a
100 HR inspection And Is
Determined to be in Airworthy Condition

Neal L. Hulet
Neal L. Hulet, A & E 287827

					Repairs-Adjustments	
Date	Tach Reading	Hobbs Reading	Tach Hrs.	Hobb Hrs.		
					10 OCT 2008 TACH READS 2688.3	
					ENGINE TOTAL TIME SINCE REMAN: 620.2	
					ANNUAL INSPECTION COMPLETED THIS DATE	
					A.D.S. COMPLETED WITH THROUGH B.W.	
					2008-20. SCREENS CHECKED. PERFORMED	
					GROUND RUN (OPERATIONAL & LEAK CHECKS	
					INCLUDED) WITH SATISFACTORY RESULTS. DID	
					COLD COMPRESSION TEST WITH SATISFACTORY	
					RESULTS. I CERTIFY THIS ENGINE HAS BEEN	
					INSPECTED I.A.W. AN ANNUAL INSPECTION AND	
					WAS FOUND TO BE IN AN AIRWORTHY CONDITION.	
					<u>John Wilczak</u> AEP NO 9121104 IA	
07/21/2005	2647.9	3195.3	1.6	2.1		
08/02/2005	2649.7	3198.0	1.8	2.7		
08/08/2005	2650.9	3199.6	1.2	1.6		
08/17/2005	2652.0	3201.0	1.1	1.4		
08/25/2005	2654.4	3203.8	2.4	2.8		
09/07/2005	2655.4	3205.2	1.0	1.4		
09/19/2005	2656.4	3206.7	1.0	1.5		
09/28/2005	2657.8	3208.3	1.4	1.6		
09/28/2005	2659.6	3210.6	1.8	2.3		
10/04/2005	2660.7	3212.0	1.1	1.4		
10/17/2005	2661.0	3212.7	0.3	0.7		
05/25/2006	2662.9	3214.9	1.9	2.2		
06/06/2006	2663.7	3216.2	0.8	1.3		
06/13/2006	2665.0	3217.8	1.3	1.6		
06/21/2006	2667.1	3220.4	2.1	2.6		
07/16/2006	2668.2	3221.8	1.1	1.4		
SUM			21.9	28.6		
Carried Over			571.6			
Total			593.5			

William D. Davis

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TACH TIME HR AIR			TACH TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
2003													
9/17/03						1.0			2608	9			
9/24						2.0			2610	9			
9/25						0.8			2611	7			
10/6						1.2			2612	9			
10/7						1.3			2614	2			
10/13						0.8			2615	0			
10/20						0.7			2615	7			
5/27/04						1.0			2616	7			
6/4						1.2			2617	9			
6/11						2.1			2620	0			
6/16						1.7			2621	7			
6/23						1.1			2622	8			
6/29						1.1			2623	9			
7/9						1.1			2625	0			
7/21						0.9			2625	9			
8/9						1.2			2627	1			
BROUGHT FORWARD			540	8		333 19							
TOTALS						552	4						

William D. Davis 2135514

Date	Tach Reading	Hobbs Reading	Tach Hrs.	Hobb Hrs.
08/17/2004	2628.3	3167.6	1.2	1.5
08/24/2004	2629.6	3169.7	1.3	2.1
08/25/2004	2630.2	3170.9	0.6	1.2
09/06/2004	2631.2	3172.4	1.0	1.5
09/14/2004	2633.0	3174.5	1.8	2.1
09/22/2004	2634.5	3176.8	1.5	2.3
10/01/2004	2635.7	3178.3	1.2	1.5
10/07/2004	2636.4	3179.6	0.7	1.3
05/19/2005	2637.8	3182.1	1.4	2.5
06/01/2005	2638.5	3183.7	0.7	1.6
06/08/2005	2639.8	3184.8	1.3	1.1
06/20/2005	2641.3	3186.7	1.5	1.9
06/21/2005	2643.7	3189.6	2.4	2.9
06/25/2005	2644.8	3191.0	1.1	1.4
06/30/2005	2645.6	3192.1	0.8	1.1
7/11/ "	2646.3	3193.2	0.7	1.1
Total sum			19.2	27.1
TOTAL			571.6	

William D. Davis

AUGUST 8, 05
TAC 2650.2 HRS

#1 80-74
#3 80-70
#2 80-75
#4 80-74

I Certify that this Aircraft has
Been Inspected in Accordance with a
100 HR Inspection And Is
Determined to be in Airworthy Condition

Neal L. Hulatt IA
Neal L. Hulatt, A & E 267027

CLEANED PLUGS + OIL SCREEN
CHANGED OIL AEROSHELL 15-50
CHECKED EXHAUST FOR LEAKS

TAC 2650.2

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TACH TIME IN AIR			TACH TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
7/26/02	2002				2.2			2579	2				
8/18								1.3					
8/19								1.3					
8/26								1.2					
9/6								1.5					
9/13								1.2					
9/18								2.0					
9/24								1.0					
10/1								0.8					
6/23/2003								2.7					
6/28								1.4					
7/1								2.2					
7/7								1.1					
7/10								1.3					
7/14								1.3					
7/25								0.8		2600	3		
BROUGHT FORWARD								509	9				
TOTALS								533	2			William D. Davis	2135514

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TACH TIME IN AIR			TACH TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
8/7/2003								0.5		2600	8		
<p>I Certify that this Aircraft has Been Inspected in Accordance with a 100 HR Inspection And is Determined to be in Airworthy Condition</p>												COMPRESSION SATISFACTORY	
AUGUST 14 03													
TAC 2601.5													
Neal L. Huston Neal L. Huston, A & E 267627													
CLEANED PLUGS - CLEANED OIL SCREEN CHANGED OIL AEROSHELL 15W50 5 QUARTS CHECKED EXHAUST SYSTEM FOR LEAKS													
8/14/03								1.3		2602	1		
8/24/03								1.8		2603	9		
8/28/03								1.0		2604	9		
9/5/03								1.2		2606	1		
9/12/03								0.8		2606	9		
9/14/03								1.0		2607	9		
BROUGHT FORWARD								533	2				
TOTALS								540	8			William D. Davis	2135514

ENGINE LOG

ENGINE LOG

HOBBS

TACH

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.			
July 24 2000												Compressions #1 80-74 #2-3-4 80-76	
												I Certify that this Aircraft has Been Inspected in Accordance with a 100 HR Inspection And Is Determined to be in Airworthy Condition Neal L. Hulott IA Neal L. Hulott, A & E 267627	
												CHECKED COMPRESSION INSPECTED EX SYSTEM FOR LEAKS CLEANED SCREENS YELLOW CARB NAME PLATE	
BROUGHT FORWARD													
TOTALS													

DATE	R.P.M.		TIME ON GROUND			TACH TIME # HR			TOTAL TIME TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER		
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.					
2000															
8/25/2000						2516	41	3	2516	4					
9/1							1	2	2517	6					
9/6							1	1	2518	7					
9/13							1	4	2520	1					
9/20							0	9	2521	0					
10/2							1	0	2522	0					
10/12							1	5	2523	5					
10/23							1	4	2524	9					
11/2							0	3	2525	2					
11/8							1	2	2526	4	cleaned + greased tach cable				
11/16							1	1	2527	5					
11/25							0	8	2528	3		William D. Davis 2135514			
4/7/2001							1	1	2529	4	changed oil. 622 5 qts Phillips 15W-40				
4/10							1	7	2531	1					
4/20							1	2	2532	3					
5/8							1	4	2533	7					
BROUGHT FORWARD															
TOTALS												448	0		
												423	9		
												416	6		

ENGINE LOG

DATE 98	R.P.M.		TIME ON GROUND ^{HOBBS}			TIME IN AIR			TOTAL TIME TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
10/30			1.4			1.0			2442	3			
11/09			2.7			1.5			2443	8			
11/23			1.2			0.8			2444	6			
12/03			1.7			1.3			2445	9			
12/10			1.7			1.4			2447	3			
12/13			1.0			0.7			2448	0			
12/15			1.9			1.3			2449	3			
12/15 to 1/21/99			11.9			8.4			2457	7	Flown by Rich Olson		
4/21/99			2.2			1.9			2459	6			
4/30/99			2.1			1.7			2461	3			
5/10/99			1.9			1.5			2462	8			
5/18/99			1.2			0.9			2463	7			
5/21/99			2.0			1.6			2465	3			
5/29/99			1.6			1.3			2466	6			
6/6/99			1.4			0.9			2467	5			
6/11/99			2.1			1.6			2469	1			
BROUGHT FORWARD						374.	2						
TOTALS						402.	0						

William D. Davis
2135514

ENGINE LOG

DATE 99	R.P.M.		TIME ON GROUND ^{HOBBS}			TIME IN AIR TACH			TOTAL TIME TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
6/16/99						2.1			1.6			2470	7	
6/22						1.7			1.4			2472	1	
7/3						1.1			0.9			2473	0	
7/26						1.5			1.0			2474	0	
7-28												2474	8	
<p>I Certify that this Aircraft has Been Inspected in Accordance with a 100 HR Inspection And Is Determined to be in Airworthy Condition</p> <p><i>Neal L. Hulet</i> Neal L. Hulet, A & P 267627 IA</p>														
<p>CHECKED COMPRESSION INSPECTED EX SYSTEM FOR LEAKS CLEANED SCREEN INSPECTED 2 PC VENTUR. AD 98-01-06</p>														
7/28						1.7			1.4			2475	4	
8/2						1.9			1.4			2476	8	
BROUGHT FORWARD									402	0				
TOTALS									414	6				

William D. Davis
2135514

#1 80 77
#3 80 79
#2 80 76
#4 80 79

ENGINE LOG

Date	Hobb Hrs.	Tach Hrs.	Tach Reading	Repairs - Adjustments	Signature	License Number
07/22/97	1.8	1.4	2385.7			
07/30/97	3.0	2.5	2388.2			
08/18/97	2.5	2.1	2390.3			
08/25/97	1.3	0.9	2391.2			
09/05/97	1.4	1.1	2392.3			
09/22/97	1.5	1.2	2393.5			
09/27/97	1.9	1.5	2395.0			
10/30/97	1.4	1.0	2396.0	changed oil at 24.8 hrs.	William Davis	2135514
11/05/97	2.9	2.2	2398.2			
11/18/97	1.3	1.1	2399.3			
11/29/97	2.0	1.6	2400.9			
12/08/97	1.5	1.0	2401.9			
12/16/97	1.7	1.4	2403.3			
01/10/98	1.3	1.1	2404.4			
01/29/98	1.6	1.3	2405.7			
02/02/98	1.9	1.5	2407.2			
02/10/98	1.9	1.6	2408.8			
02/22/98	2.1	1.6	2410.4			
02/27/98	1.7	1.3	2411.7			
03/17/98	1.4	1.1	2412.8			
TOTAL		344.7				

ENGINE LOG

Date	Hobb Hrs.	Tach Hrs.	Tach Reading	Repairs - Adjustments	Signature	License Number
03/28/98	1.4	1.1	2413.9			2135514
04/07/98	2.0	1.6	2415.5			
04/13/98	2.5	2.1	2417.6			
04/24/98	1.3	1.1	2418.7			
04/28/98	2.7	2.3	2420.0			
05/13/98	2.5	1.9	2421.9			
06/24/98	0.8	0.6	2422.5			
07/02/98	2.4	1.7	2424.2			
07/02/98	2.3	1.9	2424.2			
07/14/98	1.7	1.3	2427.4			
07/27/98	1.6	1.4	2428.8			
07/31/98	2.1	1.6	2430.4			
08/02/98	2.0	1.5	2431.9			
08/05/98	1.0	0.6	2432.5			
08/13/98	1.8	1.4	2433.9			
08/21/98	1.5	1.3	2435.2			
08/28/98	2.6	2.1	2437.3			
09/02/98	1.6	1.3	2438.6			
09/10/98	1.7	1.3	2439.9			
09/29/98	1.8	1.4	2441.3			
TOTAL						

William D. Davis

ENGINE
NUMBER

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
7/8/97			2.7			2.2			2384	3			
7-22-97	TAC		2385.								I Certify that this Aircraft has Been Inspected in Accordance With 100 H.R. Inspection and is Determined to be in Airworthy Condition Neal L. Hulst Neal L. Hulst, A & E 267627 IA	Compression #1 8078 #3 8077 #2 8077 #4 8078	
CLEANED PLUGS, CHECKED EX SYSTEM FOR LEAKS AD93-18-03 1 PC VENTURI ON ORDER - NOW AD 98-01-06 AD 97-01-13 CHECK FUEL & OIL HOSES NO DEFECTIVE HOSE INSP.													
BROUGHT FORWARD						314	0						
TOTALS						316	2						

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.			
98													
7-14-98											I Certify that this Aircraft has Been Inspected in Accordance with a 100 H.R. Inspection and is Determined to be in Airworthy Condition Neal L. Hulst, A & E 267627 IA	Compression #1 80-79 #3 80-78 #2 80-77 #4 80-79	
TAC			2426		7						CLEANED PLUGS & CHECKED EX SYSTEM FOR LEAKS CLEANED BIL SCREEN CW AD 98-01-06 INSPECTED 2 PC VENTURI GOOD CONDITION AD 97-01-13 CHECK FUEL & OIL HOSES. NO DEFECTIVE HOSE INSP.		
BROUGHT FORWARD													
TOTALS													

Wohl Tach 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.			
1996													
6/15			3.3			2.8			2342	1	July 10 '96 TAC 2347.7 I Certify that the Aircraft has been inspected in accordance with 100 HR Inspection and is determined to be in Airworthy Condition. Neal E. Schubert Neel I. Huber A & E 267627 IA		
6/24			1.2			0.9			2343	0			
6/28			2.1			1.5			2344	5			
7/2			1.4			1.0			2345	5			
7/2			2.1			1.6			2347	1			
7/10			1.3			1.3			2348	4			
7/24			0.9			0.9			2349	3			
8/7			0.9			0.9			2350	2			
8/13			4.2			3.2			2353	4			
8/27			0.7			0.4			2353	8			
8/30			3.5			2.7			2356	5			
9/3			1.3			1.0			2357	5			
9/14			1.5			1.0			4358	5			
9/21			2.8			2.1			2360	6			
10/5			1.7			1.3			2361	9			
10/12			2.0			1.5			2363	4			
BROUGHT FORWARD						271	2						
TOTALS						295	3						

CHANGED OIL TAC 2347.7
5 QTS AERO SHELL 15/50.
CLEANED SCREENS
COMPRESSION ALL COPLS IN
EXCESS OF 80-78"

Wohl Tach 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.				
10/18/96						1.3			1.0		2364	4	8/27/96 Tach 2353.4 Disassembled valve train in #1 cyl pushed valve into cyl, removed guide and deamed valve stem reassembled, ground run app normal. Exp. 9346897 IA	
10/26						2.6			2.1		2366	5		
11/6						1.4			1.0		2367	5		
11/17						1.7			1.4		2368	9		
11/24						1.5			1.1		2370	0		
12/3/96						1.8			1.4		2371	4		
12/8						1.3			1.0		2372	4		
12/19/96						1.1			0.8		2373	2		
BROUGHT FORWARD														
TOTALS											295	3		

Charged oil - 5 Qts AeroShell 15/50

ENGINE LOG

Hobbs Tooh

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.			
7/29/44			1.8			1.3			2253	7			
8/11			1.4			1.1			54	8			
8/10			2.2			1.6			56	4			
8/25			1.2			1.0			57	4			
8/30			8.4			7.4			64	8	add 1 qt. oil		
9/15			2.1			1.6			66	4			
9/21			3.3			2.8			69	2			
9/30			1.5			1.2			70	4			
10/17			2.1			1.7			72	1			
10/28			2.1			1.7			73	8			
11/12			3.0			2.5			76	3			
11/17			1.8			1.5			77	8			
11/30			2.1			1.6			79	4			
12/15			1.7			1.4			80	8			
12/22			1.4			0.8			2281	6			
BROUGHT FORWARD						184.3							
TOTALS						213.5						William D. Davis	2135514

ENGINE LOG

Hobbs Tooh

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.			
1/20			1.3			0.9			2282	5			
1/31			1.4			1.2			83	2			
2/17			1.9			1.5			85	2			
2/20			1.7			1.3			86	5			
3/4			1.6			1.3			87	8			
3/13			1.0			0.7			88	5	Drained oil, added 5 qts avroshell 15W-50		
5/16			2.8			2.2			90	7			
6/1			2.6			1.5			2292	2			
6/7/45			1.2			0.8			2292	3	Replaced rod in left mag. ground re, special good fuel		
6/19			3.7			3.1			2296	1			
6/10			1.1			0.8			2296	9			
6/16			2.8			2.4			2299	3			
6/21			2.8			2.3			2301	6			
6/22			2.6			2.2			2303	8			
6/28			2.9			2.3			2306	1			
7/19			1.8			1.4			2307	5	add 1 qt oil		
BROUGHT FORWARD						213.5							
TOTALS						239.4							

DATE	R.P.M.		HOURS			MINUTES			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	TIME ON GROUND			TIME IN AIR			TOTAL TIME					
			Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
9-9-94			1.3			0.9			2233	7				
4/15/94			1.0			0.8			2234	5	1994			
4/12			1.5			1.2			2235	7				
4/28			2.8			2.3			2238	0				
5/3			2.4			1.9			2239	9	add 0.7 qt. oil			
5/14			3.0			2.4			2242	3				
5/21			3.0			3.0			2245	3				
5/29			1.5			1.2			2246	5				
6/4			2.2			1.7			2248	2				
6/16			0.9			0.7			2248	9				
changed oil and 4.0 qts of a total 15W-50.														
7/1			1.2			0.9			2249	8				
7/4			1.8			1.5			2251	3				
7/27			1.5			1.1			2252	4				
BROUGHT FORWARD						164	7							
TOTALS						184	3	William D. Davis 2135514						

DATE	R.P.M.		HOURS			MINUTES			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	TIME ON GROUND			TIME IN AIR			TOTAL TIME				
			Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
July 29, 1994											COMPRESSION		
I Certify that the aircraft has been inspected in accordance with a 100 HR inspection and is determined to be in Airworthy Condition												#1 80-79	
												#3 86-79	
												#2 80-78	
												#4 80-78	
C.W AD 93-18-03 INSPECT 2 PC VENTURI FOR DETERIORATION													
VENTURI IS AIRWORTHY. MA3SPA, STA CT88903-R													
AD 93-19-04 NA CARB OVERHAULLED PRIOR TO 3-28-89													
CANNOT HAVE A 10-91 FLOAT INSTALLED													
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.			
5/6/93			3.1			2.5			2199	5			
5/11			1.8			1.4			2199	9	Tach lost 1.0 hr. ?	William Davis	
5/14			2.3			1.9			2201	8			
5/23			1.7			1.3			2203	1			
6/4			1.6			1.3			2204	4	COMPRESSION		
6/12			1.6			1.4			2205	8	#1 80-79		
6/14			2.3			1.8			2207	6	#3 80-78		
6/24			1.7			1.3			2208	9	#2 80-78		
7/21			1.3			1.1		126.9	2210	0	#4 80-78		
JULY											INSTALLED New AIR CLEANER ELEMENT.		
			128								I Certify that the Aircraft has been inspected in accordance with a 100 HR Inspection and is determined to be in Airworthy Condition.		
BROUGHT FORWARD						128							
TOTALS						142	9						
						141	9						

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
1993													
7/28			1.7			1.3			2211	3			
8/15			1.3			1.0			2212	3			
8/22			2.4			2.0			2214	3			
8/30			2.3			1.9			2216	2			
9/19			1.6			1.3			2217	5			
10/1			1.7			1.3			2218	8			
10/6			2.8			2.1			2220	9			
											Drain oil and add 5 qt Aeroshell 15W-50, oil screen OK, no particles		
10/17			2.0			1.4			2222	7			
10/11			1.7			1.5			2223	8			
10/19			1.6			1.1			2224	9			
11/02			1.3			1.0			2225	9			
11/09			2.4			1.9			2227	8			
11/16			2.6			2.0			2229	8			
11/22			2.5			1.8			2231	6			
12/12			1.5			1.2			2232	8			
BROUGHT FORWARD						141	9						
TOTALS						164	7						

128
 142 9
 141 9
 128
 142 9
 141 9
 128
 142 9
 141 9

HOBBS TACH ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
5/7/92			1.7			1.4							
5/12/92			1.5						2173	0		William P. Davis	
5/21			1.6			1.3			2174	2		2135514	
6/10			1.5			1.2			2175	5			
6/26			1.3			1.0		109.6	2176	7			
7/16			1.4			1.01		110.7	2177	7			
JULY 22 1992			1.4			1.4		112.1	2178	8			
									2179	4			
<p>I Certify that the Aircraft has been inspected in accordance with an ANNUAL inspection and is determined to be in Airworthy Condition.</p> <p>Neal L. Hullett No. L. Hullett A & E 267827 IA CLEANED & OILED PLUGS. Drain oil. added 5 qts. Amsoil 15W-50. Cleaned oil screen - no particles. Set oil sample for analysis.</p>												<p>COMPRESSION</p> <p>#1 80-78 #3 80-78 #2 80-77 #4 80-79</p>	
BROUGHT FORWARD						103.5			2181	0			
TOTALS						112	9						

HOBBS TACH ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
8/6/92			2.0			1.5			2182	5				
8/7			3.2			2.7			2185	2				
8/22			1.1			0.8			2186	0				
8/24			2.7			2.2			2188	2				
9/4			1.4			1.1			2189	3				
9/12			1.0			0.8			2190	1				
9/24			1.6			1.1			2191	2				
10/28			1.3			0.9			2192	1	Run up on ground			
11/24			0.2			0.1			2192	2				
12/01			1.5			1.1			2193	3				
<p>1993</p>														
1/2/93			1.5			1.3			2194	6				
1/4			1.4			1.1			2195	7				
1/26			1.6			1.3			2197	0				
4/28			Drain oil. added 5 qts. Amsoil 15W-50. oil screen inspected - no particles. Changed to set of cleaned spark plugs.											
BROUGHT FORWARD						112	9							
TOTALS						128	9							

HOBBS TACH ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME ON TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
4/25/91			1.4			1.2			2143	2			
5/5			1.2			0.9			2144	1		William D. Down	
5/11			1.7			1.3			2145	4		213 5514	
5/23			1.3			1.0			2146	4			
6/2			2.1			1.6			2148	0			
6/19			1.4			1.1			2149	1			
6/14			1.3			1.0			2150	1			
7/1			1.4			1.1			2151	2			
7/18			0.9			0.6			2151	8			
7/30			1.5			1.2		84.9	2153	0			
AUG 7 91													
TAC 2153.6 HRS													
TIME SMOH 85.5 HRS													
BROUGHT FORWARD TOTALS						73.9							
						84.9							

I Certify that the Aircraft has been inspected in accordance with an ANNUAL inspection and is determined to be in Airworthy Condition

Neal L. Hulst A & E 287827

COMPRESSION #1 80 77
#3 80 79
#2 80 76
#4 80 77

CLEANED SCREENS
CLEANED PLUGS.

HOBBS TACH ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME ON TACH		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
8/6/91			1.4			1.2			2154	2	check oil screen - OK		
8/12			2.1			1.7			2155	9			
8/13			0.9		88.6	0.8			2156	7	changed oil - 5qts AeroShell 15W-50		
8/23						2.0			2158	7	oil analysis showed high Al + Cu		
9/7						2.4			2160	7			
9/22						1.3			2161	7			
10/3						0.9			2162	3			
12/19						1.2			2163	2			
12/28						1.7			2164	4			
1/1/92													
1/3/92						1.3			2165	5			
1/13/92						1.6			2166	8			
1/27						1.4			2167	8			
2/17						1.6			2169	1			
3/5						1.8			2170	5			
4/10						1.4			2171	6			
BROUGHT FORWARD TOTALS								84.9					
								103.5					

This engine model 0200 A48, Serial No. 2⁷⁵~~3~~942-R
was rebuilt on 03-28-89 by Teledyne Continental Motors in
accordance with approved design data and the applicable requirements
of Part 21 of the Federal Aviation Regulations. The approved design data
for this engine incorporates all changes required by applicable Air-
worthiness Directives and Teledyne Continental Motors Service
Bulletins.

TELEDYNE CONTINENTAL MOTORS
Walter Foague

 TELEDYNE CONTINENTAL MOTORS
Aircraft Products Division