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Transport
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TP3910E

AIRCRAFT TECHNICAL LOGS

Section 3. ENGINE

Second Edition

January 1987

Canada

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, <u>NOTE:</u> USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

Engine Logbook Addendum N901CT, Diamond DA20-C1, s/n CC101,
May 8, 2022, 1217.0 hrs. Tach/TTAF

TCM IO240-B, s/n 806987, 1217.0 TTSN.

- 1) Leakdown #1 73/80, #2 73/80, #3 76/80, #4 70/80.
2) Changed oil and filter. Filter

- 2) Changed oil and filter. Filter inspection satisfactory. Installed a new AA48108-2 filter and 6 qts Aeroshell 15W50 oil.

- 3) Gapped and rotated spark plugs. Magneto to engine timing checked. Satisfactory.

I certify that I have inspected this engine in accordance with an annual inspection and have determined it to be in
airworthy condition.

(END)


John Fadok A&P 3471007 IA

Engine Logbook Addendum N901CT, Diamond DA20-C1, s/n C0101.
June 8, 2023, 1222.8 hrs. Tach/T TAE

June 8, 2023, 1222.8 hrs. Tach/1 TAF

TCM IO240-B, s/n 806987, 1222.8 TTSN.

- 1) Leakdown #1 73/80, #2 75/80, #3 71/80, #4 72/80.
2) Changed oil and filter.

- 2) Changed oil and filter. Filter inspection satisfactory. Installed a new, owner supplied, C13108-1 filter and 6 qts Aercshell 15W50 oil.

- 3) Inspected spark plugs. Magneto to engine timing found to be satisfactory.

I certify that I have inspected this engine in accordance with an annual inspection and have determined it to be in
airworthy condition.

(END)


John Fadok A&P 3471007 IA

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TOTAL SINCE MFG.					

ENGINE SERVICE AND

MAINTENANCE RECORD

8

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
BROUGHT FORWARD →								
7-12-16					Tach 1073.9 TT 1328.4 Drained oil; removed, opened & inspected filter. Installed Tempest AA48108-2 filter and 6 1/2 quarts Aeroshell 15W50 oil. Ran up engine - no leaks / Eric Roberts			
8-6-16					Drained out 6 qts. oil (possibly contaminated) Refilled with 5 qts Aeroshell 15W50 oil Eric Roberts Tach 1088.7 TT 1342.6			

Engine Logbook Addendum N901CT, Diamond DA20-C1, s/n C0101,

September 13, 2016, 1090.1 hrs. Tach/TTAF

TCM IO240-B, s/n 806987, 10290.1 TTSN.

1) Leakdown #1 74/80, #2 74/80, #3 72/80, #4 76/80.

2) Changed oil and filter. Filter inspection satisfactory. Installed new AA48108-2 filter and 6 qts Aeroshell 15W50 oil.

3) Gapped and rotated spark plugs, installed four new sparkplugs. Magneto to engine timing checked, found right magneto advanced 3-4 degrees from spec. Reset magneto timing to engine.

I certify that I have inspected this engine in accordance with an annual inspection and have determined it to be in airworthy condition.

(END)

John Fadok A&P 3471007 IA

Engine Logbook Addendum N901CT, Diamond DA20-C1, s/n C0101,

October 14, 2017, 1142.5 hrs. Tach/TTAF

TCM IO240-B, s/n 806987, 1142.5 TTSN.

1) Leakdown #1 74/80, #2 72/80, #3 74/80, #4 73/80.

2) Changed oil and filter. Filter inspection satisfactory. Installed a new AA48108-2 filter and 6 qts Aeroshell 15W50 oil.

3) Gapped and rotated spark plugs. Magneto to engine timing checked. Satisfactory.

4) Checked all exhaust valves for adequate valve/guide clearance. No stickiness or defects noted.

I certify that I have inspected this engine in accordance with an annual inspection and have determined it to be in airworthy condition.

(END)

John Fadok A&P 3471007 IA

Engine Logbook Addendum N901CT, Diamond DA20-C1, s/n C0101,

November 19, 2018, 1163.9 hrs. Tach/TTAF

TCM IO240-B, s/n 806987, 1163.9 TTSN.

1) Leakdown #1 73/80, #2 73/80, #3 72/80, #4 75/80.

2) Changed oil and filter. Filter inspection satisfactory. Installed a new AA48108-2 filter and 6 qts Aeroshell 15W50 oil.

3) Inspected spark plugs. Magneto to engine timing checked. Satisfactory.

I certify that I have inspected this engine in accordance with an annual inspection and have determined it to be in airworthy condition.

(END)

John Fadok A&P 3471007 IA

Engine Logbook Addendum N901CT, Diamond DA20-C1, s/n C0101,

December 21, 2019, 1195.8 hrs. Tach/TTAF

TCM IO240-B, s/n 806987, 1195.8 TTSN.

1) Leakdown #1 76/80, #2 73/80, #3 74/80, #4 76/80.

2) Changed oil and filter. Filter inspection satisfactory. Installed a new AA48108-2 filter and 6 qts Phillips 20W50 XC oil.

3) Gapped and rotated spark plugs. Magneto to engine timing checked. Satisfactory.

I certify that I have inspected this engine in accordance with an annual inspection and have determined it to be in airworthy condition.

(END)

John Fadok A&P 3471007 IA

Engine Logbook Addendum N901CT, Diamond DA20-C1, s/n C0101,

March 9, 2021, 1201.0 hrs. Tach/TTAF

TCM IO240-B, s/n 806987, 1201.0 TTSN.

1) Leakdown #1 76/80, #2 74/80, #3 74/80, #4 75/80.

2) Changed oil and filter. Filter inspection satisfactory. Installed a new AA48108-2 filter and 6 qts Aeroshell 15W50 oil.

3) Checked spark plugs. Magneto to engine timing checked. Satisfactory.

4) Removed vernathern and oil pressure check valve. Both were clean and condition satisfactory.

I certify that I have inspected this engine in accordance with an annual inspection and have determined it to be in airworthy condition.

(END)

John Fadok A&P 3471007 IA

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TOTAL SINCE MFG.		

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

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TOTAL SINCE MFG.		

ASG Aviation Maintenance
552 Perimeter Road, Greenville, SC. 29605
(864) 299-5084 (Voice) (864) 351-0023 (Fax)

DATE: 4/26/10, TACH: 599.6, TT: 599.6

BF
FC Completed annual/100 hour inspection per FAR 43, Appendix D this date. Compression check results as follows: #1.72/80, #2.74/80, #3.76/80, #4.75/80. No oil change performed at this time per owner's request due to low hours since last accomplished. Replaced all spark plugs with new Champion RHM-38E spark plugs Researched ADs through ATP revision 2010-08F, dated 4/16/10. AD2009-24-52E N/A - No hydraulic lifter replacement after date specified. Run-up, leak check satisfactory. I certify that this engine has been inspected in accordance with an annual/100 hour inspection and was determined to be in airworthy condition.

John W. Broadhead

John W. Broadhead
1054625471A

6-19-10	634.4	Engine Tach	Drained oil, removed and inspected filter.
	816.4	Total Hours	Replaced with CH 48108 filter. Refilled with 6 1/2 quarts Aeroshell 15W50 oil.
			Ran engine and checked for oil leaks.
			Eric Roberts
5/2/2011	697.2	Tach	100hr Inspection c/w IAW FAR 43 Appendix D
			And Diamond AMP, Changed Engine Oil & Filter. Added 6 qts Aeroshell 15W50 oil.
			Eng Compression: 1) 76/80, 2) 75/80, 3) 76/80, 4) 75/80. Checked, Gapped and Rotated PLUGS.
			ALL AD's current this date. Eng Run-up and leak checked OK. ECOTEST THIS ENGINE IS AIRWORTHY. John W. Qualls A&P 2652157
3-10-12	748.6	Tach	Drained engine oil, removed and inspected filter.
	952.5	Hours	Replaced with Tempest AA48108-2 filter. Refilled with 6 1/2 quarts Aeroshell 15W50 oil. Ran up engine checking for leaks.
			Eric Roberts

TOTAL THIS PAGE

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TOTAL SINCE MFG.

CARRIED FORWARD

MAINTENANCE RECORD

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ASG Aviation Maintenance
552 Perimeter Road Greenville, SC. 29605
(864) 299-5084 (Voice) (864) 351-0023 (Fax)

DATE: 5/2/2012 TACH: 752.4
REG. #: N901CT AIRCRAFT S/N: C0101
ENGINE MDL: IO-240-B ENGINE S/N: 806987
Adjusted left and right magneto to engine timing to 26 degrees BTC. Operational check satisfactory.

Donald E Qualls

Donald E Qualls
A&P 3400943

ASG Aviation Maintenance
552 Perimeter Road, Greenville, SC. 29605
(864) 299-5084 (Voice) (864) 351-0023 (Fax)

N901CT Engine S/N: 806987

DATE: 5/2/2012 TACH: 752.4 TT: 752.4 SMOH: 752.4

Completed annual/100 hour inspection per FAR 43, Appendix D this date. Compression check results as follows: #1.70/80, #2.74/80, #3.74/80, #4.72/80. No oil changed due to low hours. Run-up, leak check satisfactory. I certify that this engine has been inspected in accordance with an annual/100 hour inspection and was determined to be in airworthy condition.

John W. Broadhead

John W. Broadhead
3507796 IA

11-20-12 Tach: 820.0 Hours 1034.4
Drained oil, removed, opened, and inspected filter. No metal particles found.
Replaced with Champion CH 48108 filter and 6 qts. Aeroshell 15W50 oil.
Ran up engine and checked for leaks.
Eric Roberts

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

LICENCE
NUMBER

5

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TOTAL SINCE MFG.		

ENGINE SERVICE AND

MAINTENANCE RECORD

4

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
BROUGHT FORWARD →								
					HANGER & AERO SERVICE, INC.	ASG Aviation Maintenance 552 Perimeter Road, Greenville, SC. 29605 (864) 299-5084 (Voice) (864) 299-0324 (Fax)		
					I certify that this aircraft and engine have been inspected in accordance with <u>Annual</u> inspection check list and found to be in airworthy condition. Date <u>1-14-04</u> Tac Time <u>204.3</u>	DATE: 3-8-06, TACH: 340.2, TT: 340.2		
						Completed annual/100 hour inspection per FAR 43, Appendix D and Diamond DA20-C1 inspection checklist this date. Compression check results as follows: #1:74/80, #2:75/80, #3:75/80, #4:76/80. Engine serviced with 6 qts. Aeroshell 15W50 oil and new CH48108 filter. Run-up, leak check satisfactory. I certify that this engine has been inspected in accordance with an annual/100 hour inspection and was determined to be in airworthy condition.		
						<u>John W. Broadhead</u> John W. Broadhead 105462547IA		
8-27-04					Inspected oil, inspected filter. Serviced with 6 qts. Aeroshell 15W50 oil + new CH48108-1 filter. Run-up, leak check O.K. — <u>John W. Broadhead</u> IAP105462547	ASG Aviation Maintenance 552 Perimeter Road Greenville, SC. 29605 (864) 299-5084 (Voice) (864) 299-0324 (Fax)		
						1-3-07, TACH: 392.2 Drained oil, inspected filter. Serviced with 6 qts. Aeroshell 15W50 oil & new CH48108-1 filter. Run-up, leak check satisfactory.		
2-9-05					Inspected engine per Diamond DA20-C1 inspection checklist. Compression test results as follows: #1. 73/80 #2. 74/80, #3. 74/80, #4. 39/80. Removed #4 cylinder. Re-installed same cylinder after repair at Gibson Aviation using new rings, gaskets + seals per PCM Overhaul Manual. Serviced engine with 6 qts. Aeroshell 100 mineral oil + new CH48108-1 filter. Run-up, leak check O.K.	<u>John W. Broadhead</u> John W. Broadhead 105462547IA		
						ASG Aviation Maintenance 552 Perimeter Road, Greenville, SC. 29605 (864) 299-5084 (Voice) (864) 299-0324 (Fax)		
						DATE: 3-27-07, TACH: 422.5, TT: 422.5		
						Completed annual/100 hour inspection per FAR 43, Appendix D and Diamond DA20-C1 inspection checklist this date. Compression check results as follows: #1.72/80, #2.74/80, #3.76/80, #4.76/80. No oil change performed at this time per owner's request due to low hours since last accomplished. Run-up, leak check satisfactory. I certify that this engine has been inspected in accordance with an annual/100 hour inspection and was determined to be in airworthy condition.		
						<u>John W. Broadhead</u> John W. Broadhead 105462547IA		
					I certify that this <u>Engine</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Tach <u>292.6</u> Date <u>2-9-05</u> <u>John W. Broadhead</u> 105462547IA			
					CARRIED FORWARD			
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TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MFG.								

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

3

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
BROUGHT FORWARD →								
AIRCRAFT: DIAMOND DA20-CA SN C0101 N901CT 191 HRS TOTAL TIME ENGINE: CONTINENTAL IO-240B SN 1E-32/806987 191 HRS TOTAL TIME PROPELLER: SENSENICH 1. ENGINE INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D AND SERVICED USING DIAMOND AIRCRAFT MAINTENANCE CHECKLIST. ENGINE IS APPROVED FOR RETURN TO SERVICE. 2. DRAINED OIL AND SERVICED WITH AERO SHELL 15/50 WT AD OIL. 3. REPLACED OIL FILTER. 4. REPLACED INDUCTION AIR FILTER PN BA235E-X. 5. TIGHTENED ALTERNATE AIR CABLE. 6. ADJUSTED RIGHT MAGNETO TIMING TO 26 DEGREES BTC. 7. DETAILS OF THIS INSPECTION ON FILE AT THIS REPAIR FACILITY UNDER WO 2122 DATE: 02-25-02					JUNE 1, 2003 TACH TIME/TOTAL TIME 202 HOURS. ENGINE INSPECTED AND SERVICED IN ACCORDANCE WITH DIAMOND CHECK LIST # DA 201-C1 AND IS APPROVED FOR RETURN TO SERVICE. CHANGED OIL & OIL FILTER ENGINE SERVICED WITH AEROSHELL 15W50 OIL. C/O SERVICE BULLETIN SSI 2002-5 BY REPLACEMENT OF MANIFOLD VALVE SPRING AND ADJUSTMENT PER SID 9B-10A. DETAILS ON FILE W.O. 2425 I certify that this <u>POWERPLANT</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and has been determined to be in an airworthy condition Date <u>02-01-03</u> Tach/Hobbs Time: <u>202</u> Total Time: <u>202</u> Authorized Signature <u>[Signature]</u> WITMER'S AIRCRAFT SERVICE POTTSTOWN MUNICIPAL AIRPORT 1149A GLASGOW STREET POTTSTOWN, PA 19464 610-323-0320			
I certify that this <u>ENGINE</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and has been determined to be in an airworthy condition Date <u>02-25-02</u> Tach/Hobbs Time <u>191</u> Total Time: <u>191</u> Authorized Signature <u>[Signature]</u> <u>1A193421531</u> WITMER'S AIRCRAFT SERVICE READING REGIONAL AIRPORT READING, PA 19605 610-373-5232					12/30/2003 Tach Time 203.0 Cleaned spark plugs and Reinstalled with new gaskets. END [Signature] CRS AHD094C 450 WOR 03-3469			
AIRCRAFT: DIAMOND DA20-CA SN C0101 N901CT 193 HRS TOTAL TIME ENGINE: CONTINENTAL IO-240B SN 1E-32/806987 193 HRS TOTAL TIME PROPELLER: SENSENICH W69EK7-63 193 HRS TOTAL TIME 0 HRS SINCE REPAIR 1. REMOVED BIRD NEST FROM ENGINE. 2. SERVICED TIRES WITH AIR. 3. DRAINED OIL AND SERVICED WITH AERO SHELL 15/50 WT AD OIL. 4. REPLACED OIL FILTER. 5. CW SB DAC1-61-01AMKO BY REPLACING BUSHINGS IN PROP ADAPTER AND HAD PROP MODIFIED BY SENSENICH PROPELLER, SEE 8130 TAG, INSTALLED 7/16 BOLTS AND NUTS AND TORQUED AS PER SENSENICH INSTALLATION AND MAINTENANCE DOC. #W69EK7-CF. DATE: 12-16-02					1-19-2004, Engine Total Time 204.3 Tach Time 204.3 serviced and insp engine in accordance with DA20-C1 insp guide. Comp. OK 1) 73/80 2) 74/80 3) 75/80 4) 64/80 Removal, opened and insp oil filter and found to be within normal limits. Installed new oil filter PN CH48108 Drained engine oil and serviced with 1 qt Aeroshell 15W50. Performed leak & ops ck and found no servicing at this time. [Signature] 398482729023			
PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THIS SERVICE FACILITY UNDER WORK ORDER <u>2258</u> Authorized Signature <u>[Signature]</u> <u>1A193421531</u> WITMER'S AIRCRAFT SERVICE POTTSTOWN MUNICIPAL AIRPORT 1149A GLASGOW STREET POTTSTOWN, PA 19464 610-323-0320								
CARRIED FORWARD								
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TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MFG.								

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

2

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD →			11.1		
6-16-2000			Tach: 34.8	hrs.	Inspected engine I/A/W Diamond
			T/S/O: 38.9		Maintenance Checklist DA20-C1 AMM and
					found engine approved for return to flight.
Comp. test: #1		78/80			This inspection was observed by Glenn
		2 78/80			M. Lawler, Diamond Field Service Representative
		3 78/80			Serviced engine with six quarts Aeroshell
		4 78/80			15W50 oil and CH48108 filter. No metal
					noted in old filter. Run up and leak check
					good. Details of this inspection may be
					found under W/O # 1731.
					I certify that this engine has been inspected
					in accordance with an hundred hour inspection and
					has been determined to be in an airworthy condition
			Date 6-16-2000	Tach/Hobbs Time 34.8	
				Total Time: 38.9	
			Authorized Signature	for R. Stede AP247902329IA	
			WITMER'S AIRCRAFT SERVICE READING REGIONAL AIRPORT READING, PA 19605 610-373-5232		
9-21-00		TACH 88.1			DRAINED OIL AND SERVICED WITH
					Aero Shell 15/50 WT AD OIL. CLEANED
					OIL SCORER.
			PERTINENT DETAILS OF THIS REPAIR ARE ON FILE AT THE SERVICE FACILITY UNDER WORK ORDER 1841		
			WITMER'S AIRCRAFT SERVICE READING REGIONAL AIRPORT READING, PA 19605 610-373-5232		
TOTAL THIS PAGE					CARRIED FORWARD
TOTAL FROM PREVIOUS SUMMARY					

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

Jan, 11, 2001 Tach: 126. Inspected engine I/A/W Diamond checklist DA20-C1 AMM and found engine approved for return to service. Serviced Comp. test: #1. 78/80 engine w/ 6 quarts Aeroshell 15W50 oil and new CH48108 filter.

2. 78/80 No metal noted in old filter. Replaced induction air filter w/

3. 78/80 new part. Installed new rocker cover gaskets on #1 exh, #2 exh, #2 int,

4. 78/80 #4 int, #4 exh. Run up + leak check good. Details under W/O # 1884

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

Date 1-11-2001 Tach/Hobbs Time 126

Total Time: 130

Authorized Signature for R. Stede AP247902329IA

WITMER'S AIRCRAFT SERVICE

READING REGIONAL AIRPORT

READING, PA 19605

610-373-5232

Aug 17 2001 TACH 187 CHANGED OIL AND FILTER
SERVICED WITH 15W50 AEROSHELL. RUN UP LEAK
CHECK GOOD

David J. J. AP17264222

PERTINENT DETAILS OF THIS
REPAIR ARE ON FILE AT THE
SERVICE FACILITY UNDER

WORK ORDER 1841

WITMER'S AIRCRAFT SERVICE

READING REGIONAL AIRPORT

READING, PA 19605

610-373-5232

CARRIED FORWARD

MINIMUM HOURS BETWEEN OVERHAULS

HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

1

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	HRS.	MIN.	HRS.	MIN.				
BROUGHT FORWARD →								
MAR. 18/99					ENGINE INSTALLED NEW DIAMOND DA 20-C1	SERIAL # C0067	T. McManus	DA Q 16
					ENGINE INSTALLATION INSPECTED I.A.W. DIAMOND W.O. # 999 - 67			
					ENGINE SET-UP AND FUEL SYSTEM ADJUSTMENT CARRIED OUT. I.A.W. TCM MAINTENANCE MANUAL X30621A, SECTION 23-2.			
					ENGINE SERVICED WITH 6 QTS. OF PHILIPS 20W50 TYPE "M" ENGINE OIL. FUEL SYSTEM SET-UP, GROUND RUNS CARRIED OUT.			
					ENGINE BREAK-IN I.A.W. TCM MAINTENANCE MANUAL SECTION 23-3, FLIGHT TEST COMPLETED.			
MAR. 23/99	4	1	4	1	TACH TIME 4.5 HOURS.		T. McManus	DA Q 1
July 29/99			4	1	Engine S/N 806987 Removed	in serviceable condition this date		DA RO 6
SEPT. 16/99			4	1	off Airframe DA 20-C1 S/N C0067		T. McManus	DA Q 16
JAN. 12/00	6	5	10	6	ENGINE INSTALLED SERVICEABLE, DIAMOND	DA 20-C1, SERIAL # C0101	T. McManus	DA Q 16
May 03 00	0	5	11	1				
					Diamond Date: 03 May 00 S/N: C0101 Reg: N901CT WO#: 000074 TTAF: 7.0 Engine S/N 806987 Eng. TT: 11.1 Winter baffle kit installed in accordance with DAI drawing 22-7130-00-00 The following Service Bulletins carried out: DAC1-74-02 - Starting Vibrator Battery - c/w TCM SSI 99-2 - Ignition system upgrade, Rev D vibrator installed TCM SSI 99-3 - Removed lightweight starter P/N 654046 S/N I169808AA and replaced with heavy duty starter P/N EQ6988 S/N A03072. Cluster Gear S/N 0003013 - SSI 99-3 INSPECTION @ 100 HOURS. TCM SSI 99-4 - Ignition Harness routing - pcw CF90-03 - Exhaust type and cabin heater inspection - c/w The maintenance described above has been performed in accordance with the applicable standards of airworthiness. DIAMOND AIRCRAFT INDUSTRIES D.O.T. APPROVAL #161-93 Signature <i>K. P. [Signature]</i> Lic or Stamp DA RO 9			
TOTAL THIS PAGE					CARRIED FORWARD			
TOTAL FROM PREVIOUS SUMMARY								
TOTAL SINCE MFG.								

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE LOG

1. Make CONTINENTAL
2. Model TO 240 B
3. Specification IE-32
4. Manufacturer's Serial Number 806987
5. Date of Manufacture JANUARY 15, 1999
6. Aircraft Inspection Cycle