



The Standard
ENGINE LOG

ASA-SE-2

DATE	RECORDING TACH	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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N8078L 3 Feb 2023 2911.0 Tach 4319.9 Total Time
 Aircraft inspection panels removed for 100hr inspection. Lube cables, pulleys and lunge. Inspected exhaust system. Installed missing Placards. Air filter replaced with new BA-6108. Repacked wheel bearings. Tested elt per FAR 91207 (d). Replacement due Mar 2025. Performed engine ground run, checked for leaks, none found. See AD list this date. I certify that this aircraft has been inspected in accordance with an annual/ 100 hr. inspection and was determined to be in an airworthy condition.

[Signature]
 PJP Gornish PJP 301858277A

N8078L 30 Mar 2024 2951.8 Tach Time 778.8 SMOH
 Performed compression test #1 72/80, #2 60/80, #3 73/80, #472/80, #5 68/80, #6 72/80. Changed oil and filter. Filled engine with 8 quarts of Aeroshell W100 Plus oil. Installed new CH48108-1 filter. Cut open removed filter checked for contaminants, none found. Checked oil inlet screen, no contaminants found. Cleaned, gapped and tested spark plugs. Tested ignition leads. Magneto to engine timing checked. Inspected exhaust system. Ran engine, checked for leaks, none found. I certify that this engine and Prop has been inspected in accordance with a 100 hr. inspection and was determined to be in an airworthy condition.

[Signature]
 PJP Gornish PJP 301858277A

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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N8078L 9 April 2025 2969.4 Tach Time 796.4 SMOH
 Performed compression test #1 70/80, #2 66/80, #3 76/80, #472/80, #5 70/80, #6 71/80. Changed oil and filter. Filled engine with 8 quarts of Aeroshell W100 Plus oil. Installed new CH48108-1 filter. Cut open removed filter checked for contaminants, none found. Checked oil inlet screen, no contaminants found. Cleaned, gapped and tested spark plugs. Tested ignition leads. Magneto to engine timing checked. Cleaned mouse nest out of lower engine cowling. Inspected exhaust system. Ran engine, checked for leaks, none found. I certify that this engine and Prop has been inspected in accordance with a 100 hr. inspection and was determined to be in an airworthy condition.

[Signature]
 PJP Gornish PJP 301858277A

N8078L

January 10, 2022 Tach: 2877.16

TT: 4286.16 SMOH: 704.24

Compression Test:

#1 77/80 #2 76/80

#3 79/80 #4 79/80

#5 78/80 #6 79/80

Annual inspection performed in accordance with FAR 43, Appendix D, oil and filter changed, oil and fuel screens checked mags and timing checked, spark plugs cleaned and gapped, exhaust system checked, AD notes checked for applicability and applicable ICAs, AD listing is in AD Listing Book, replaced exhaust hardware as necessary, replaced induction air filter, engine serviced with Phillips 20W50 oil

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition this date January 10, 2022



A&P 1798666 IA

Card Aviation LLC.

YEAR 20 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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16-Mar-2013 N8078L Tach: 2807.6 TT: 2807.6 SOH: 634.7
 Performed 100 hr/Annual inspection IAW, TCM OH manual and FAR 43 appendix D.
 Drained and refilled with 7 qts of Phillips XC 20W-50 oil. Comps were #1 (73/80) #2
 (70/80) #3 (80/80) #4 (74/80) #5 (65/80) #6 (70/80). R/R plugs with new plugs. Inspected exhaust
 system and fuel gascolator and lines. Inspected prop and spinner. I certify that this engine and propeller
 have been inspected IAW a 100 hr/Annual inspection and are in airworthy condition and returned to service.
 Gary Moseley 2013002 A&P/IA *Gary Moseley* Date: 16-March-2013

Gafford Aero, Inc.
 1833 Airport Dr., San Marcos, TX 78666
 (512) 396-3323 gaffordaero@austin.rr.com

Date: 5/2/2014 N: 8078L Tach: 2819.54 TSMOH: 646.62 TT: 4228.54

Performed an annual inspection IAW the scope and detail of FAR Part 43, Appendix D.
 Removed plugs, checked compressions, timing, induction and exhaust. Installed new support
 clamps on both tailpipes. Cleaned, gapped, rotated and tested the spark plugs. Changed the
 oil and filter, Phillips 20W/50. Inspected filter, no metal noted. Corrected the mounting of the
 oil filter adapter assy and replaced the oil hoses to and from the filter. Installed a new fuel
 supply hose from the strainer assy to the carburetor. Removed the spinner and the propeller
 to install a new forward mounting bulkhead P/N 0550236-17 due to cracks found in the old
 one. Reinstalled propeller, torqued and safetied per the manual, then installed spinner. Ran
 the engine and leak checked, no leaks noted.
 I certify this engine has been inspected IAW an annual inspection and was determined to be in
 airworthy condition.

Kenneth Medcalf
 Kenneth Medcalf
 452760326 IA
 Compressions: #1-72/80 #3-73/80 #5-70/80
 #2-71/80 #4-72/80 #6-73/80

YEAR 20 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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Gafford Aero, Inc.
 1833 Airport Dr., San Marcos, TX 78666
 (512) 396-3323 gaffordaero@austin.rr.com

Date: 6/11/2015 N: 8078L Tach: 2820.24 TSMOH: 647.32 TT: 4229.24

Performed an annual inspection IAW the scope and detail of FAR Part 43, Appendix D.
 Removed plugs, checked compressions, timing, induction and exhaust. Plugs not rotated at
 this time. No oil change at this time. Inspected the prop, spinner and bulkhead, no defects
 noted. Ran the engine and leak checked, no leaks noted.
 I certify this engine has been inspected IAW an annual inspection and was determined to be in
 airworthy condition.

Kenneth Medcalf
 Kenneth Medcalf
 A&P 452760326 IA
 Compressions: #1-70/80 #3-70/80 #5-65/80
 #2-68/80 #4-70/80 #6-67/80

YEAR 20 10 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE SMOH	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.)
03/27	273985	5	566.95	Comply with 100hr/Annual inspection as per FAR 43, Appendix D. Drained oil, cleaned screen, filled w/ 7 qts of Phillips XC 20W-50, Compressions are #1 75/80 #2 76/80 #3 76/80 #4 79/80 #5 77/80 #6 78/80, Installed new Champion REM40E Plugs, Removed both mags & sent out to Navajo Accessories for compliance with AD 74-18-05, Reinstalled & Timed to Date plate specs. Inspected Exhaust system, R/R Cessna Air Filter & Installed Brackett BA-5110 Filter. Ran Engine - No leaks, Inspected Prop & spinner. Flew Aircraft @ PEZ for 1/2 hour operation, check good. This engine has been inspected IAW an Annual Inspection and is in a Airworthy condition and is returned to service. R/R cyl #3 with J+S Airparts Repaired cylinder .015 oversized. Gary J Moseley AP/IA 547607060

YEAR 20 11 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	2773.77	Hobbs	1383.9	Complied with 100 hr/Annual inspection as per Continental O.H. manual + FAR 43 Appendix D, Drained oil, cleaned screen, refilled with 7 qts of Phillips XC 20W-50 oil. Compressions are #1 78/80 #2 76/80 #3 74/80 #4 74/80 #5 68/80 #6 73/80. cleaned, gapped, & tested all plugs. Inspected Exhaust system, cleaned & inspected Gascolator & Carb screens. inspected Prop & spinner, Replaced Brackett Air Filter element. Engine ran & Leak checked. This Engine & Prop Have been inspected IAW an Annual Inspection and is in Airworthy condition and is returned to service. Gary Moseley 2013002 A&P/IA

16-March-2012 Tach Time 2803.9 Hobbs 1426.9 Engine TT: 2803.9 SMOH 631.0
 Performed 100hr/Annual Inspection IAW, TCM OH manual and FAR 43 appendix D. Drained and refilled oil with 7 qts. Of Phillips XC 20W-50 oil. Compressions were #1) 76/80, #2) 72/80, #3 77/80, #4) 76/80, #5) 74/80, #6) 72/80. Installed Airwolf Filter Corp. Remote oil filter kit # AFC-K008 IAW STC #SA00079NY. Cleaned, gapped and tested plugs. Inspected exhaust system. R/R gascolator after sending out to Navajo Accessories for OH. R/R Brackett air filter. Engine ran and leak checked. Retorqued prop attach bolts, and inspect spinner.
 I certify that this engine and propeller have been inspected IAW an Annual Inspection and are airworthy and returned to service.
 Gary Moseley 2013002 A&P/IA Gary Moseley Date 16-March-2012

Engine Record General Information

Logbook #3

Manufacturer Continental Model 0-300-D

Serial 35679-D-7-D Type Certificate _____

This engine is currently installed in aircraft: Cessna 172H S/N 17256278
N 8078L

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours



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ENGINE LOG

ASA/SE-2

DATE 20/0 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.)
01/21	2736.69			Changed engine oil with 7 qts of Phillips
				XC 20W-50 Gary Moseley 547607060 A&P/IA

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__				

2-20-09 N8078L (C-172H) Tach 2711.0
SMOH 538.1

AIR PROFESSIONALS
AIRCRAFT SERVICES

Comply with 100/Annual inspection per scope and details of FAR 43 Appendix D. Run up and uncowed. Drained oil and cleaned filters. No metal found. Added 8 qts. of Aeroshell 15 W 50 oil. Compression checked: #1 75/80 #2 77/80 #3 76/80 #4 77/80 #5 78/80 #6 77/80. Cleaned, gapped, and rotated spark plugs. Inspected exhaust system. Inspected mags for condition and proper timing. Lubed engine controls. Cleaned air inlet filter. Performed run up with operations normal and no leaks noted. Corrective Actions Taken: * replaced two (2) spark plugs on bottom cylinders, REM40E * repositioned push rod boot clips on all cylinders * removed corrosion from prop by sanding, etched, alodined, primed, and painted. AD's checked thru bi-weekly 09-04 and complied with as noted. AD 02-13-04, Unison (Slick) Magnetos N/A by model.

I certify that this ENGINE has been inspected in accordance with an Annual inspection and was determined to be in a AIRWORTHY condition at this time.

Randy Wahlberg A&P 450848550IA

R Wahlberg AEP 450848550IA

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				

**Flight Nebraska Group, 411 Church Rd.,
Plattsmouth NE 68048**



July 13, 2004 Tach 2646.8 PTT unknown
SMOH 473.88 ETT 4055.8 PREC 1090.8
Compression 1) 74/80 2) 76/80 3) 74/80 4) 78/80 5) 76/80 6) 72/80
Changed oil serviced with 8qt of Aeroshell 15W50. Cleaned and inspected oil screen. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

John Greenwood
A&P 478988585 IA

**Flight Nebraska Group, 411 Church Rd.,
Plattsmouth NE 68048**



July 25, 2005 Tach 2654.42 PTT unknown
SMOH 481.5 ETT 4063.42 PREC 1098.42
Compression 1) 76/80 2) 77/80 3) 73/80 4) 77/80 5) 77/80 6) 70/80
Changed oil serviced with 8qt of Aeroshell 15W50. Cleaned and inspected oil screen. Cleaned, gapped and rotated sparkplugs. Inspected the exhaust system. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

John Greenwood
A&P 478988585 IA

**Flight Nebraska Group, 411 Church Rd.,
Plattsmouth NE 68048**



January 9, 2007 Tach 2660.85 PTT unknown
SMOH 487.93 ETT 4069.85 PREC 1104.85
Compression 1) 70/80 2) 72/80 3) 72/80 4) 74/80 5) 72/80 6) 68/80
Changed oil serviced with 8qt of Aeroshell 15W50. Cleaned and inspected oil screen. Cleaned, gapped and rotated sparkplugs. Inspected the exhaust system. Replaced engine baffle with new silicon baffle material. Replaced rivets in carb heat valve with screws and steel lock nuts. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

John Greenwood
A&P 478988585 IA

**AIRS AND ALTERATIONS
AND CERTIFICATE NUMBER OF
FOR OTHER SPECIFIC ENTRIES.)**

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.)
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Flight Nebraska Group, 411 Church Rd., Plattsmouth NE 68048
 June 27, 2002 Engine
 Tach 2632.41 TT 4041.41 SMOH 459.49
 Compression 76/78/74/79/79/72

Set left and right magneto to proper timing. Repaired engine oil sump shroud and right front engine baffling. Changed oil serviced with 8 qt Aeroshell 15W50 oil. Inspected oil screen. Tightened nut on carb heat bolt. Installed oversized washer on throttle rod end.
 I certify that this engine has been inspected in accordance with an annual inspection was determined to be in an airworthy condition.


 Charles L. Thompson
 A&P 511 34 2282 IA

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.)
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Flight Nebraska Group, 411 Church Rd., Plattsmouth NE 68048



June 20, 2003 Tach 2637.79
 SMOH 464.87 TT 4046.79

Compression 1) 78/80 2)74/80 3)72/80 4)76/80 5)74/80 6)74/80
 Changed oil serviced with 8qt of Phillips 20W50. Cleaned and inspected oil screen. Replaced Adel clamps around M.P. and oil pressure lines. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.


 Charles L. Thompson
 A&P 511 34 2282 IA

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.)
2000 19				
May 09 2000				Tot Time 2618:57 New #7 A Time Log 14:57 Annual Inspection Completed this date see logbook #09 for detail checked ADs for Compliance as follows AD Compliance Record. Check AD 8720.03 R3 Seat: lock of the legs. AD 76-07-12 Bendix Ignition off by apr. ch. AD 69-15-03 Koffler Ok by Insp AD 726303 R3 Fuel Line Ok by Substant 8 Insp 4 new R4M40E Plugs
				I certify this <u>E-109</u> has been inspected in accordance with <u>Annex</u> inspection and was determined to be in airworthy condition. <u>Bobbie J. Harvey</u> Bobbie J. Harvey Insp. Auth. 1258204

2624.44

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.)
2001 20				
June 02 2001				Tot Time 2624.44 hr Annual Inspection Completed this date see Inspection #12 for details. Checked ADs for Compliance as listed in AD compliance Report.
				I certify this <u>E-109</u> has been inspected in accordance with <u>Annex</u> inspection and was determined to be in airworthy condition. <u>Bobbie J. Harvey</u> Bobbie J. Harvey Insp. Auth. 1258204

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.)
2-24	2438.31		3847.31	Hrs SMOH - 265.39
				Remove #2, #4 & #5 cyls due to low comp. Install new intake guides & seats. Also cyls were repaired to comply with Cont AD94-05-05 which is due at eng on cyl OH. Work was done at Central Cylinder Service. Reinstall cyls using new gaskets & seals. Comp on #1- ⁷ / ₁₆ , #3- ⁷ / ₁₆ , #6- ⁷ / ₁₆ . Clean & ck spark plugs & oil screen. Change oil using 7 qts Aeroshell 40w non-detergent oil. Ch mag & exhaust sup. Carb has 1 piece venturi to comply with 93-18-03. Ch mag & Ch Adj. Run up good.
				I certify this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition. <i>Cynthia D Almquist</i> Cynthia D Almquist A&P 507820992 IA
4-5-96	2451.33			Change oil using 7 qts Aeroshell 40wt non-detergent oil. Clean & ck screen. Run up good. C.D. Almquist A&P 507820992 IA

BROWN'S AIRPORT, INC.
12617 WEEPING WATER RD
WEEPING WATER, NE 68463

DATE 19 <u>97</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.)
3/21	2514.21			Total Eng hrs - 3923.21 Hrs SMOH - 341.29
				Using FIR 43, Append D as a guide, insp eng & prop. Remove #1 cyl due to low comp. Grind seats & clean cyls. Install new rings & gaskets. Work done at Central Cylinder Service. Clean & ck spark plugs, oil screen & gascolator. Install new air filter p/n P46-9075. Change oil using 7 qts Aeroshell 50wt non-detergent oil. Ch mag & exhaust sup. Ch Adj. Run up good.
				I certify this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition. <i>Cynthia D Almquist</i> Cynthia D Almquist A&P 507820992 IA

I certify this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition.
Cynthia D Almquist
Cynthia D Almquist A&P 507820992 IA

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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Dec 1993 5 Tach reads - 2280.27 Total eng hrs - 3689.27 Hrs SMOH - 107.35
 Using FAR 43 Append D as a guide, inspect eng & prop. Comp ck all 78/80. Clean & ck spark plugs, oil screen & gascolator.
 Change oil using 7pts Aeroshell 15W-50 oil. Ck mags & exhaust sys. Ck A/D's. Run up good.

I certify this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition.
 Cynthia D. Almquist A&P 507820992 IA

BROWN'S AIRPORT, INC.
 12617 WEEPING WATER RD.
 WEEPING WATER, NE 68463

5/7/94 Tach reads - 2318.78. Change oil using 7pts Aeroshell 15W-50 oil. Run up good. (C.D. Almquist)
 Brown's Airport Weeping Water Ne A&P 507820992 IA

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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2-12 1995 2380.35 3789.35 Hrs SMOH - 207.43
 Using FAR 43 Append D as a guide, inspect eng & prop. Comp ck #1-78/80, #2-74/80, #3-78/80, #4-76/80, #5-77/80, #6-77/80. Clean & ck spark plugs, oil screen & gascolator
 Ck mags & exhaust sys. Ck carb. venturi per 93-18-03 (a)(1) due every annual (a)(2) due by 10/95. Cont. AD 94-05-05 due at cyl or eng OH. Change oil using 7pts Aeroshell 15W-50. Install new Brackett air filter. Ck A/D's. Run up good.

BROWN'S AIRPORT, INC.
 12617 WEEPING WATER RD.
 WEEPING WATER, NE 68463

I certify that this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition.
 E. GEORGE SCHWORM
 A&P 508605584 IA

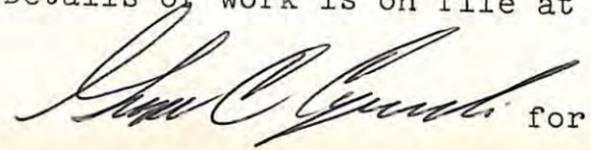
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1991				
Dec 8	Tach	reads	-2172.92	Total Eng hrs - 3581.92. Hrs SMOH - 0 Using FAR 43 Append D as a guide, inspect eng & prop. Eng removed at this time for major OH at Central Cylinder Service, see previous page. Engine re-installed in Cessna 172H N 8078L. Install 7 qts Aeroshell non-detergent 80W oil. Ch AD's. Run up good.
				I certify that this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition.
				<i>[Signature]</i> F. GEORGE SCHWORM A&P 508605584 IA
				BROWN'S AIRPORT WEERING WATER, NEBR. 68463
Feb 2, 1992	Tach	reads	-2183.01	Change oil using 7 qts Aeroshell non-detergent 80W oil.

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1992				
Dec 12, 1992	Tach	reads	-2220.81	Total eng hrs - 3629.81 Hrs SMOH - 47.89 Using FAR 43 Append D as a guide, inspect eng & prop. Comp ck #1 - 78/100, #2 - 78/100, #3 - 77/100, #4 - 77/100, #5 - 78/100, #6 - 77/100. Clean & ck spark plugs, oil screen & gascolator. Change oil using 7 qts Aeroshell non-detergent 80W oil. Ch mags & exhaust sys. Ch AD's. Run up good.
				I certify that this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition.
				<i>[Signature]</i> F. GEORGE SCHWORM A&P 508605584 IA

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

CENTRAL CYLINDER SERVICE INC.
AIRCRAFT ENGINE REBUILDERS
 Certified Repair Station MY2R022L
 6315 Airport Drive • Riverfront Industrial Park • Omaha, NE 68110

Continental O 300 D S/N 35679-D-7-D TT 11-12-91
 Overhauled this engine using the following parts: New pistons, rings, pins, new intake and exhaust valves, all new valve guides and seats, rocker and rod bushings, valve keys new lifters, all new rod and main bearings, crank shaft pins, plates and bushings, reground camshaft, new starter shaft gear, ignition harness and spark plugs. Overhauled both magnetos, alternator and carburetor and installed new starter. Ground cylinders +.015. All steel parts magnfluxed and crankcase zygloed. Engine subject to test run. All work accomplished in accordance with Continental Service Publications. All applicable AD's complied with, Details of work is on file at this facility W.O. 5393.

 for CRS MY2R022L

DATE	RECORDING	TODAYS	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
19__	TACH	FLIGHT	TIME IN	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
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CENTRAL CYLINDER SERVICE, INC. / LIMITED SERVICE WARRANTY
 AIRCRAFT ENGINE REBUILDERS

Central Cylinder Service, Inc. ("CCS") makes the following warranty to its customers, subject to the limitations, conditions, and exclusions set forth below.

Warranty Coverage: For a period of 180 days after the date of delivery to the customer, or 240 hours of use, whichever occurs first, CCS shall repair or replace, at its option, any engine part which CCS repaired which has been found within the warranty period to be defective to CCS's satisfaction. This includes the cost of parts and labor. CCS shall not be obligated to repair or replace any part which is found after the above warranty period to be defective.

Conditions and Procedures for Obtaining Warranty Work: The foregoing warranty shall be in effect only if the defective engine or component serviced is returned to CCS, at the customer's expense, together with the particulars of the nature of the defect, or if the customer or his representative contacts CCS for verification, inspection, and authorization of a warranty repair. The foregoing warranty shall apply if, and only if, the engine or component has been properly installed and maintained in accordance with current approved standards of the United States Federal Aviation Administration and current recommendations of the manufacturer as specified in the applicable manual and service bulletins. The performance of recommended inspections and maintenance must be documented by logbook entries which must accompany any engine or component returned for warranty work. Defects must be discovered within the warranty period and CCS must be given prompt notice thereof in writing within ten days of discovery.

Limitations, Exclusions, and Disclaimers: CCS shall not warranty any aircraft cylinder or crankcase that has fatigue, heat or stress cracks. CCS shall not assume freight charge, transportation or delivery expense, installation and removal cost or airframe repairs, all of which are excluded under this warranty. CCS does not warranty parts, materials, or service supplied or performed by others including, without limitation, parts such as magnetos, starters, alternators, or turbochargers which are purchased from a manufacturer and assembled as a unit without altering the unit. This warranty shall not apply to any engine or component that has been subject to misuse, neglect, accident, or damage from the elements or which has been installed, repaired, maintained, or altered in any manner which, in the judgment of CCS has had an adverse effect on the engine or parts. This warranty shall not apply to any engine which has been operated under conditions which exceed the manufacturer's recommendations. This warranty shall not apply to any engine or component that has been altered or repaired in any manner outside the CCS facility.

In no event shall CCS be liable for consequential or incidental damages or economic loss of any nature whether arising in contract or tort, including strict liability in tort, or negligence on the part of CCS.

There are no warranties which extend beyond the warranty contained herein. This warranty is in lieu of any and all other warranties, expressed or implied, including the warranties of merchantability and fitness for a particular purpose and the items sold are sold "as is."

ENGINE RECORD — GENERAL INFORMATION

Logbook #2

MANUFACTURER Continental MODEL C-300-D

SERIAL 35679-D-7-D TYPE CERTIFICATE _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT Cessna 172H s/n 17256278 N8078L

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.



The Standard

ENGINE LOG

Cessna[®]



ENGINE
AND PROPELLER LOG

N 8078L SERIAL NO. 35679-D-7-0

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
Oct 13, 1989	Tach	reads 2065.74			Total eng hrs - 3474.74 @ Hrs SMGH - 1420.25
	Hrs STGH - 645.24	Using FAR 43 Appendix D as a guide, inspect eng & prop.			
	Comp ck #1 - ⁷² / ₈₀ , #2 - ⁶⁸ / ₈₀ , #3 - ⁷³ / ₈₀ , #4 - ⁶² / ₈₀ , #5 - ⁶⁵ / ₈₀ , #6 - ⁶² / ₈₀ .	Clean & ck spark plugs, oil screen & gascolator. Change oil using 7 qts Pennshell 15W-50. Ch mags & exhaust sys. Ch AD's. Run up good.			
	BROWN'S AIRPORT WEEPING WATER, NEBR. 68463				I certify that this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition. <i>F. George Schworm</i> F. GEORGE SCHWORM A&P 50805584 IA

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
9-19-90	Tach	reads - 2131.47			Total hrs - 3540.47
	Using FAR 43 Appendix D as a guide, inspect eng & prop. Comp ck				
	#1 - ⁷⁴ / ₈₀ , #2 - ⁶⁸ / ₈₀ , #3 - ⁷² / ₈₀ , #4 - ⁶⁹ / ₈₀ , #5 - ⁷⁵ / ₈₀ , #6 - ⁷¹ / ₈₀ .	Clean & ck spark plugs, oil screen & gascolator. Change oil using 7 qts Pennshell 15W-50. Ch mags & exhaust sys. Ch AD's. Run up good.			
	BROWN'S AIRPORT WEEPING WATER, NEBR. 68463				I certify that this aircraft/engine has been inspected in accordance to an annual inspection and is in airworthy condition. <i>F. George Schworm</i> F. GEORGE SCHWORM A&P 50805584 IA

2000 45

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 88						
3/20/88	Tack	1944	22	Changed oil - Aeroshell #50 - 7 qts	Fred Crow	514428098
6/15/88	Tack	1960	52	Changed oil - Aeroshell #100 - 7 qts	Fred Crow	514428098
8/12/88	Tack	1988	12	Oil Changed - Aeroshell #100 - 7 qts	Fred Crow	514428098
<p>Sept 17 88 Tack 200045 hrs TT/3409.45 TT/STOT 579.45 hrs Annual Inspection completed this date see Inspection # 33 for details Checked APs for Compliance installed in AP compliance Record.</p>						
<p>I certify this <u>Eng</u> has been inspected in accordance with <u>Harvey</u> inspection and was determined to be in airworthy condition.</p> <p><i>Bobble J. Harvey</i> Bobble J. Harvey Insp. Auth. 1258204</p>						
10/21/88	Tack	2007		Changed Oil - Aeroshell #15-50 - 7 qts	Fred Crow	514428098
12/23/88	Tack	2034		Changed Oil - Aeroshell #15-50 - 7 qts	Fred Crow	514428098

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
4-12-89		tack =			UNLEADED AUTO GAS WITH 87 MIN. OCT.
		antiknock rating & LEADED AUTOMOTIVE GASOLINE (CROW + MON) 12 PER ASTM SPECIFICATION D-439 - INTERMIXING WITH UNLEADED GAS ALSO APPROVED. SEE 337 FORMS			ATP 4807094157
4/30/89	Tack	2045		Changed oil Aeroshell #50 7 qts	Fred Crow 514428098
<p>BROWN'S AIRPORT WEEPING WATER, NEAR TOWER</p> <p>F. GEORGE SCHWORN A&P 50880584 IA</p>					

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 82 15 Sept	1647 9			R+R #5 cylinder to correct stuck exhaust valve, Replaced oil exhaust, sparkplugs I certify this engine has been inspected in accordance with a 100 hour inspection and was found to be in a airworthy condition. R.K. Richardson 2167253		
Aug 9, 1986	Tach 1786.04	TSMOH 1205.84	TSTOH 392.04	Performed 100% Insp. Comp. Ch. #1 7/80 #2 6/80 #3 7/80 #4 7/80 #5 7/80 #6 7/80 Cleaned, gapped, and retimed sparkplugs Changed oil, cleaned oil screen, sprayed with 8 pts Aeroshell 100, installed new inlet air filter, set idle mixture & RPM. I certify that this engine has been inspected in accordance with a 100 HR inspection and was determined to be in airworthy condition. Roger A. Fuchs AEP 508643306		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 87 8-26	Tach 1870.2			Time since major = 1310 Hours. 496.2 S.T.O.H. Changed oil - checked compression & timing - cleaned AND gapped spark plugs - replaced #4 rocker cover gasket - inspected both oil screens - ok - Installed new inlet Air filter element - dressed down prop & washed engine down - ran up - I certify that this engine has been inspected IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO BE IN AIRWORTHY CONDITION - Jay S. Richardson A+D 480709457 J.A. END		

COLD					
1	2	3	4	5	6
70	72	76	70	78	75
80	80	80	80	80	80

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 8-23-77				REMOVED OLD ALTERNATOR AND OVERHAULED ALT. P/N 316 S/N Larry Forman AP 1937343	INSTALLEY WARD AERO 59499	
12-23-77				REMOVED OLD VACUUM PUMP REBUILD VACUUM PUMP P/N 6450 Larry Forman AP 1937343	AND INSTALLED S/N 3366	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 2-1-78				Tach reading 165.8 Total Time 2574.6		
				Inspection completed. Changed oil and cleaned valves. Cleaned air filter. Checked mag. timing and compression. Top overhauled #4 Cylinder. See maintenance record. Installed new exhaust gaskets on #2, 4 & 6 cylinders. Installed new crankshaft seal. Replaced left mag. Gasket. Dennis Lindell AP 524708136		
				I certify that this Engine has been inspected in accordance with the Annual inspection and was determined to be in airworthy condition. Charles W. Howell E.A. 1450043		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
1-27-77	Tach 806.19	Ti	T	2276.3 hrs. Engine inspected; oil changed; installed 12 new 40DVE plugs & forgave to motor, spers. New carb air filter installed; new exhaust gasket on #6 cyl.; oil screens checked and re-installed with new dynamar gaskets; new prop seal installed; prop refinished; prop all engine controls checked. New points installed in right magnet; R. magnet was disassembled & new seals installed because of inability to internal time magnet. Left magnet checked; both installed & timed to engine.		
	AD 7233	ON	WIND	Stop checked & found satisfactory. AD Next multi inspected and no visible cracks found. Engine run up & mag drop acceptable. Made compression check & all values recorded on locker box covers. I certify that I have inspected this engine in accordance with a 100 hour inspection and found it to be in an air worthy condition as of this date.		
					Robert J Guba A/P 2030446	
2-4-77	Tach reading 810 hrs			Replaced alternator with Gward Cord repair unit requested by avionics dept.	Donald W. Witt R. 5 3018	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
May 31, 1977	977 AD 100	906	05	Tach time. oil changed. added 7 qt Texaco - End Rg John A/P 2030446		
7-15-77	978:00			Installed new alternator by Ward Cord Replaced dual bus support with new Installed new fuel pump valve and oil change. O.P. Number W.C. 229501		
26 Sept 77				Rebuilding Tach 1065 changed oil & cleaned screens. Shell 100W installed. Check performed	Clark Oles A/P 506625880	
Nov 13, 1977	Tach 1092.3 hrs			changed oil, filled with 7 quarts Texaco 80. Battery checked. Cnd -	Robert J Guba A/P 2030446	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 75						
4-16	TACH 580.2	T.T.	1989.3	ENGINE Removed For M.O.H. Work Done - ATP 184489		
6-2	TACH 580.2	T.T.	1989.3	AD Listing LAW FAR 91.173 CW Ukell. Jenkin ATP 184489.		
6-2	TACH 580.2	T.T.	SMOOTH 00:00	ENGINE M.O.H. 1AW MPB SPECIFICATIONS. ALL STEEL PARTS MAGNAFLUXED SOUTHWEST AVIATION, ALL ALUMINUM PARTS DYE PENETRANT Insp CW. ALL COMPONENTS OTHER THAN LISTED WERE MIXED TO STD BY MPB Specs. Replaced ALL VALVE GUIDES, EXH + INT VALVES Repl. NEW STD BEARINGS MAINS + RODS, RINGS WERE .005 O/S. STARTER, ALTERNATOR, MAGNETO'S AND CARBURETOR WERE OIL AT THIS TIME. NEW IGNITION HARNESS AND NEW SPARK PLUGS INSTALLED. ENGINE RE-ASSEMBLED 1AW MPB OVERHAUL MANUAL WITH THE NEW OVERHAUL GASKET SET. Replaced ALL Wd LIFTER BODIES. ENGINE GROUND RUN. ALL PRESS AND TEMPS NORMAL NO VISIBLE LEAKS AT THIS TIME. Replace CARD HEAT CABLE WHICH BROKE. Eng Requirers CK Pkt. - Ukell R. Jenkin ATP 184489 IA		
				SERVICED 8 QTS TEXACO NON-Detergent 50WT. Ukell Jenkin ATP 184489.		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 75						
6-9	TACH 580.2	T.T.	SMOOTH 00:05	CHECK Flight AND Released Air Pressure AND TEMPERATURES NORMAL AFTER FLIGHT GROUND RUN LHS NO LEAKS AT THIS TIME. E. Ly 1496261 CFB		
7-25	75 TACH 584.3	T.T.	SMOOTH 4:01	Oil Screen Pulled Inspected AND CLEANED NO DEFECTS. GROUND RUN LK CK OK Ukell Jenkin ATP 184489 IA		
8-21-75	TACH 605			chg oil RPM 40 WT NON-Detergent E. Ly 1496261 CFB		
10-1-75	TACH 635.9			oil chg chev 50WT Detergent E. Ly 1496261 CFB		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1974	50 Hr insp			Apr 20 1974 Tach 442.7 changed oil serviced with 40 wt Det. cleaned oil screen OK.	David H. Jeffry	
	A+P	21414	50			
6/18	472			Charged oil, saw-steps saw and up front strut		
July 27 74	35 Hr			completed Did not change oil, compression ck all cyl. 70/80 ex The 5+6 which were 60/80	David H. Jeffry	
	Tach	483.9				

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1974	516.6 TACH			AD list Back of aft leg Book - change oil serviced with RPM 50 w Det. ck compression 172/270/372/H 70/5 65 ck fuel and oil screens good at this time. cleaned spark plugs. ck timing gapal spark plugs, Insp muffler eng. run no leaks at this time.		
DATE	Oct 23 74			516.6 TACH. 1925.6		
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 Hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
				David H. Jeffry		
				A+P 2141450		
				TO AIRCRAFT SERVICE DEER VALLEY, ARIZONA		
1-27-75	Tach	535.4	TT 1964	CH OIL RPM 40 WT Det E. Lot 1490261CFZ		
4-28-75	TACH	574.9	TT 1985.5	CHANGE OIL. TEXACO 40 WT. 7ATS.	Ronald Danielson	535588172

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				9/10/73 OIL CHANGED THIS DATE CHECKED SCREEN OK TACH 245.38 R.D. Vlast ATP 2014698		
10-15-73	Tach	281.4		changed oil cleaned SCREEN & INSTALLED NEW BATTERY James C. Duavie Jr ATP 1939951		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				11/10/73 TACH 312.4 T. T 1721.4 CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100% INSPECTION AND WAS DE- TERMINED TO BE IN AIRWORTHY CONDITION. N8078L S/N 06278 Cecil L. Robin ATP 1844889 TOWN AIRCRAFT SERVICE DEER VALLEY, ARIZONA		
				Compression Check #1 80% #2 70% #3 80% #4 80% #5 80% #6 80% MAG Timing OK, Oil changed & Screens Cleaned, Fuel Screens OK. No Defects to This Time 4 1/2" x 6" Patch Light Repair Pgh Drapping, Replaced #4 Rocker Box Cover Basket. Seamed STANDARD 50W OIL & Dressed Prop leading edge and painted MURPHY insp CW no Defects to THIS TIME. WJ		
				2.18.74 393.5 TACH CHANGE OIL Neil E. Wilson 4-17-74 433.5 TACH Chg oil 40W-14PM ATP 1454556 E of 1496261 CFI		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 73 4 July, 1973		159	4	100 hr. insp. Sph. Plug cleaned, Gapped. Checked. Timing O.K. - Oil Screen is clean. Strtr. amp. Gen. Oil Changed 50 RPM some Push Rod Seal leaks. Propeller checked. all controls, attachments, O.K. Engine is airworthy at this time J.L. Beckner ASP 116755V		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 73 1 AUG				DATE 1 AUG 73 TAC 1.193.3 T. T. 1602.3 Compression Check #1 7/80 #2 7/80 #3 7/80 #4 7/80 #5 7/80 #6 7/80. All fuel + Oil Screens Cleaned + Insp. Plugs Cleaned and Gapped. AD69-15-3 Insp CW Due AT 243.3. 63-22-3 PCW 7265 PCW, 70-10-6 PCW,		
<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.</p> <p><u>Walter R. Jenkins</u> AIP 1544889IA TOWN AIRCRAFT SERVICE DEER VALLEY, ARIZONA</p>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
8/4/72		1242		Charged oil RPM 50 7qt. Cleared way to ground Run leak check ok.		
		1246				
				W.M. George App 2106275.		
9-21-72		1268		Charged Oil Serviced with RPM 50 7qt Wallace Jensen App 1844889		
11-7-72		1304		30 hr insp. RPM 40	W. M. George	
12-3-72		1327		chg oil RPM 40 - 7qt - OK BTG E. Lot 1496261 CFI		

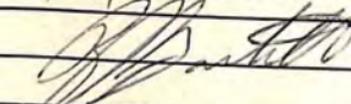
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1-12-73	TACH	1349		I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE REQUIREMENTS OF A 100 HR. INSPECTION & WAS DETERMINED TO BE IN AIRWORTHY CONDITION. CLEANED, GAPPED & ROTATED PULS, CHANGED OIL RPM 50 INSTALLED, CHECKED ON SCREEN, INSPECTED MUFFLERS & HOTTER MUFFERS, Jimmy Kelly Jr. COMPRESSOR CHECKED ENGINE. AET 2157476		
2-5-73	TACH	1379		chg oil RPM 50 E. Lot 1496261 CFI		

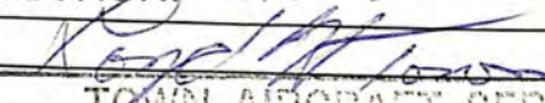
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 3/30/72				100 HR INSP. CHECKED ACCESSORIES CLEANED & GAPPED PLUGS & COMPRESSION CHECK. REPLACED EXHAUST GASKET #2 CYL. RESEATED PUSHROD TUBES ON #4 CYL. INSPECTED BOTH HEAT MUFFS. NEW O RING IN OIL DIP STICK. WASHED DOWN ENGINE.		
<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>TOTAL HRS. <u>1140</u> 1140</p> <p>DATE <u>3/30/72</u> ROBERT J. BARTELL, ASP 1451205</p> 						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 3/1/72				1173 - Chg Oil RPM, 50 E. Tot 1496261 C.F.		
4/26/72				1363 Chg Oil. TAC Time 1210.6 E. Tot 1496261 C.F.		
<p>Install New Fuel Line as per AD on 206. Re-seat Pushrod seals with Light Seal. Rebuild RF Mag. New Block Rotor & Rotor Housing.</p> <p>DATE <u>7-6-72</u> <u>1238</u> <u>1538</u></p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED AND DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>ALL Annual.</p> <p>TERMINED TO BE IN AIRWORTHY CONDITION: <u>HP/1009005-IA</u></p> <p> TOWN AIRCRAFT SERVICE DEER VALLEY, ARIZONA</p>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 71 10-17		877.2		change oil RPM 50	Jerry Stout	
10-20-71	Jacksonville Working	890.0		It is noted this engine has been inspected for 100 hrs. Inspection & found to be satisfactory condition after the following service. Changed oil cleaned oil screens. Rebuilt fuel pump. Checked starter. set & mag. Replaced 3 EV gaskets. Rf side rebuilt engine vent line. - washed down engine.	Jerry C. Kewey	AE 1049220
11-30-71		929.8		Change oil	Jerry Stout	RPM 40
12/6 72		963	8	Change Oil E. J. 1496261 CFI		RPM 40
1/20 72		1004	4	Change Oil RPM 40 E. J. 1496261 CFI		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 1-26-72		1049.22		It is certified this engine has been inspected per NITHE Inspection and found to be in satisfactory condition after the following maintenance. Changed oil fuel & oil screens serviced. Replaced CV gasket left Dyle - repaired the vent line & EHC Breather. Replaced oil seal & Breather assy. Rf magnets. Cleaned & serviced spark plugs. Checked compression. Good run up etc.	Jerry C. Kewey	AE 1049220
2/27/72		1091.1		Changed oil - cleaned screen		1451205
3/28/72		1126.7		chg Oil RPM 50 E. J. 1496261 CFI		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 71						
1-12		521	7	AD 70-15-16 C/W cleaned + regreased all S/P cleaned all fuel + oil screens installed new air filter checked + serviced shimmy dampner + nose strut. Charged battery. I certify that I have inspected this engine in accordance with an 100HR inspection and determined it to be in airworthy condition. Checked both mags + points.	Bill Paulida Bill Paulida	1910299 "
3-5		575	94	DRAINED OIL, ADDED 7qt. RPM 40	Edward Young	P2068912

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 71						
3-30		679	24	Changed plugs installed E n d 2E checked compressor, changed oil, checked valves, heat muffs washed engine. I certify that this engine has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition.	R. Trevin	1A14 39857
4-14-71		686	71	Change Oil RPM 50	Jerry Stout	
4-5-71		680	22	Change Oil RPM 50	Jerry Stout	
6-18-71		730	4	Change Oil RPM 50	Jerry Stout	
7-2-71		770	4	I certify that this engine has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition.	R. Trevin	1A14 39857

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 70	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
4-16		221	0	Changed oil - 100 hr. insp. I certify that this engine has been inspected in accordance with a 100 hr. insp. and was determined to be in satisfactory condition	M. Tronzi	141439857
5-11		251	38	Chg Oil W40 RPM E. For 1496261 CFI		
6-28		304	9	Changed oil RPM 50WT	M. Tronzi	141439857
7-13		321		100 hr insp I certify that this engine has been inspected in accordance with the 100 hr. inspection and was determined to be in satisfactory condition	M. Tronzi	141439857
8-6		342	5	Changed oil RPM 50wt added Checked tires + Batt.	Bill Daulida	1910299
				Changed oil RPM 50 added Checked tires + Batt.	Bill Daulida	1910299

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 76	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
10-13		421	5	Cleaned High + low pres oil screens full screens 51P Changed oil RPM 50 added. I certify that I have inspected this engine in accordance with an 100HR inspection and determined it to be in satisfactory condition.	Bill Daulida	1910299
11-2		457	9	Chg Oil, 50W RPM, chk Battery + Air Filter	E. F. J.	1496261 CFI
11-25		494	8	Changed oil RPM 50 added Checked tires + Batt + air filter	Bill Daulida	1910299

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 68 9-15				TACH TIME 101.HRS ANNUAL		
<p><small>certify that this aircraft has been inspected in accordance with the inspection and was determined to be in airworthy condition. Other details of this work are on file at this facility under work order 1663</small></p> <p>Signed _____ Cessna Aviation, Inc. 3501 Lakewood Blvd. Long Beach, Calif. 90808</p> <p>Approved Repair Station 4683 Airframe & Propellers Radio Class I and II</p>						
ADS. COMPLIED WITH IN MEMORANDA.						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 69 8/12		127	00	100HR MOP FOR ANNUAL - CHANGED OIL, CKD SCREEN, COMPRESSION, STARTER BRUSHES. - CLEANED & GAPPED SPARK PLUGS - CKD MAG TIMING. - REPAIRED LOWER BAFFLE - WASHED ENGINE & LUBED ALL CONTROLS - Aero Shell 40W ADDED		
<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATED 8/12/69 TOTAL RECORDED TIME 127.0 HOURS</p> <p>SIGNED <u>Ray P. Howard</u> CERT. NO. <u>FA1361222</u></p> <p>RADIO CENTER SAN JOSE, CALIF.</p>						
7-19-70		152	4	Changed Oil 40W. installed oil Quarts drain & checked oil screens		
2-27-70		175	6	Changed oil		
3-24-70		200	0	Change Oil RPM 40		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE DESCRIPTION

Mfgr. Continental Place _____ Date _____

Type A-Opessed Model 0-300-D Serial No. 35679-D-7-D

Rated H. P. 145 Maximum H. P. 145 Weight (Dry) _____

Rated R. P. M. 2700 Maximum R. P. M. 2700 Oil Pressure _____

Bore _____ Stroke _____ Displacement _____ Cu. In. _____

Compression Ratio _____ Supercharger Ratio _____ Gear Ratio _____

Propeller McCawley Hub Design 1C172 EM7653 Hub Serial No. E7548

Blade Design _____ Blade Serial _____ Blade Serial _____

Maximum Hub H. P. _____ Maximum Blade H. P. _____

Pitch 53" Diameter 76" Length _____

Owner's Name _____

Address _____

City _____ State _____

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <u>67</u>						
<u>5-26</u>	<u>11</u>	<u>11</u>		<u>TIME 37:69 DATE 7/2/68</u>	<u>[Signature]</u>	
<u>9-15</u>	<u>75</u>	<u>185</u>		<u>2.5 HR INSPECTION THIS</u> <u>DATE - CHANGE ENG. OIL</u> <u>USE ARMOshell 40 N.O.</u> <u>2.2L cooling APP 1280305</u>	<u>[Signature]</u>	
<u>7-29-68</u>		<u>70</u>	<u>-</u>	<u>I certify that this aircraft has been inspected in accordance with</u> <u>a <u>2.5-hr</u> inspection and was determined</u> <u>to be in airworthy condition. Other details of this inspection</u> <u>are on file at this facility under work order # <u>1497</u>.</u>	<u>[Signature]</u>	
				<u>Cessna Aviation, Inc.</u> <u>3501 Lakewood Blvd.</u> <u>Long Beach, Calif. 90808</u>	<u>Approved Repair Station 1869</u> <u>Airframe Class III</u> <u>Radio Class I and II</u>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE