

N 3471J #2

START 12/15/01 0-5MOH



The Standard

ENGINE LOG

ASA-SP-2

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations	DATE
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	19 _____

Skyway Aviator Maintenance-Aircraft Maintenance Log

Work Order: 20260419-02 Aircraft: N3471J Date: 5/19/2026
 TSDII 1243.4
 Tach 4389.4 Task: 100 HRS INSPECTION

Performed 100 HR inspection in Engine

inspect on check-list Compressions: #1 72/80, #2 72/80, #3 72/80, #4 70/80

Drained oil. Serviced the engine with 6 quarts of Phillips 66 X/C 20W50
 Removed, cleaned gapped and tested spark plugs all ok.

Engine ground run conducted — normal oil pressure and temperature observed, engine operation satisfactory. No leaks or discrepancies affecting airworthiness noted.

I certify that this aircraft was inspected in accordance with Cessna 150 Maintenance Manual and 14 CFR Part 43, Appendix D. Aircraft returned to service in an airworthy condition with respect to this maintenance.

Jose Yanez
 A&P 4822091



Skyway Aviator Maintenance-Aircraft Maintenance Log

Work Order: 20260419-02 Aircraft: N3471J Date: 5/19/2026
 Tach 4389.4 Task: 100 HRS INSPECTION

Performed 100 HR inspection in Propeller

Propeller, cleaned, and visually inspected for nicks, cracks, corrosion, and leading edge damage. Blade track and angle checked and found within limits. Propeller hub inspected for oil leaks, security, and proper safetying of bolts. Inspected spinner and bulkhead for cracks and security. No defects noted.
 Operational check satisfactory.

I certify that this propeller was inspected in accordance with Cessna 150 Service Manual. Aircraft returned to service in an airworthy condition with respect to this maintenance.

Jose Yanez
 A&P 4822091



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4-9-24	4276			<p>Checked Compression All 76/80 on Better cleaned spark plugs. Changed oil installed 650 Amsoil 100 checked Exhaust checked AH contacts for proper operation I certify that This Engine has been inspected with a 100 hr inspection and returned to service AXP 3478547 Weyant</p>

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6-1-25	42945			<p>checked compression All 79/80 Sep-ed cleaned plugs, checked Exhaust checked controls for proper operation. Replaced vac pump seal. I certify that this engine has had a Annual/100 inspection and returned to service. AXP 3478547 Weyant</p>

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7-8-20	Tach		4249	checked Compression #69 #74 #74 70 Changed oil Installed new FILTER. Installed 6 QTS Amsoil 100. Checked Exhaust Intake. Install new crank shaft seal cleaned Engine. I certify This Engine Has Been Inspected with 100 hr. Inspection And Returned To service A/P 3478545 Wayne A. [Signature]
4-3-22	Tach	4:20		Removed cowl checked Compression All 7/80 on bottom checked Exhaust + Intake checked control cables. Installed new Air filter. I certify That This Engine Has been Inspected with a 100 hr. Inspection And Returned To service A/P 3478545 Wayne A. [Signature]
	TSMO		1114.0	

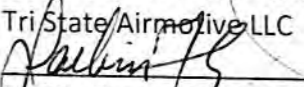
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
31-23	4271	smot	1125	Checked Compression All 7/80 on Bottom Cleaned Engine. Removed #1 #3 cyl for oil leaks Re Installed. Removed Vccr pump for oil leaks cleaned Deep spark plugs. Replaced Throttle Cable. Bracket. Note still some minor oil leaks. Installed new prop shaft Seal. I certify That This Engine Has Been Inspected with a 100hr Inspection + Returned To service A/P 3478547 Wayne A. [Signature]
4-13-23	4271			Removed carburetor Installed overhauled Carburetor 10-4594-1 From Air space. A/P 3478547 Wayne A. [Signature]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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2015

3/27/15

03-27-2015 TCM O200-A S/N 254740-SO 0.0 SMOH
 Major Overhauled engine this date per Continental Motors Inc. and approved data. Crankcase reworked and certified by Crankcase Services, Inc. Crankshaft New TCM P/N 653012 S/N N12CA202. Camshaft, Connecting rods, Gears, Push rods, Lifters, Hydraulic units, and rocker arms reworked and certified by Aircraft Spécialties Services Inc. Cylinders New AEC 65314 (61.1D) assemblies. Installed new Piston pins, rocker shafts, Rapco overhauled vacuum pump, SkyTec starter. Assembled with all new gaskets, seals and retainers. Disassembled carburetor for internal condition inspection and reassembled with new gaskets and retainers.

TriState Airmotive LLC

 Larkin Floyd AP2225372

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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2015

5/10/15

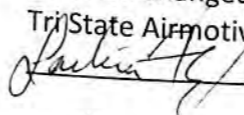
N# 34715
 S/N 254740
 TACH 31463

Date: 10/10/2015
 TIA -02
 Hobbs _____

I certify that this Engine has been inspected in accordance with FAR 43 para D and manufacture Inspection guide per (ANNUAL /100hr) inspection and was determined to be in airworthy condition. *INSTALL ENGINE.*

Gary W. Franks A&P 2026150 IA Sign: 

11-23-2015 N3471J TCM O200-A S/N 254740A48 tach= 3400.1 SMOH= 253.4
 Cylinders removed, intake and exhaust guides honed to size, replaced rings (ST102) and reassembled with new seals and gaskets as needed. Lifter removed, inspected and cleaned / tested and reinstalled. All work accomplished in accordance with approved data. Oil changed with Aeroshell W80 mineral oil.

TriState Airmotive LLC

 Larkin Floyd AP2225372

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE SMON	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.)
9-10-2013	2527.7		1024.4	I certify that this engine has been inspected in accordance with annual inspection and was determined to be in an air-worthy condition <i>John J. [Signature]</i> IA2785793
11-11-2013	2601.9		1103.6	DRAIN OIL IN OIL PAN REPAIRS 30W OIL 44.89 OIL FILTER 44431051 CR 1781 7180 3 7/8 1/2 1/2 CR 216 <i>[Signature]</i> AMP 2026150

DATE 2014	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 Technician or Repair Facility. (See back pages for other specific entries.)
6/29	2962.9			Changed Battery New from Delco Changed Cyl Bed Exhaust Valve Changed Oil + Filter Cleaned Plugs Added 6 Oils Deroshell 100 Changed Amp <i>[Signature]</i> AMP 2026150

DATE 19__	RECORDING TACH TIME	TODAYS 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.)
155067 2013	2446.4			REPLACE #2 CYL ASSY AND SUBSTITUTED PISTON, AND RINGS. NOW - UP OIL. JERRY L. JAMES A-107076150
9-10-2013	25277		1024.4	Performed compression check 1-76, 2-74, 3-72, 4-70 Drained oil & cut filter. Refilled with 6 qts. Aeroshell 50 wt Ashless Dispersant oil. Ground run & leak checked. This engine has been inspected & repaired in accordance with Cessna 100 series Service Manual sect 12 and was determined to be in an air- worthy condition and is approved for return to service. <i>Walt Johnson</i> A-P2285793

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 Technician or Repair Facility. (See back pages for other specific entries.)
9-12-2012	Tach 1938.9			changed oil & cut filter refilled with 6 qts Acrosbell 50wt. Comp. check #1-73, #2-80, #3-75, #4-78. Adjusted mag. timing RH mag. Repaired some wastefl cracks, Tightened carb heat linkage. Replaced air filter support bracket. This engine has been inspected & repaired according to Cessna 100 series Service Manual Section 12 and was determined to be in an airworthy condition and is approved for return to service. <i>Cont [Signature] A-92785783</i>
9-12-2012	Tach 1938.9			I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. <i>Cont [Signature] IA2785783</i>

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19				

DATE: July 26, 2010
 ENG TOTAL: _____

TACH: _____
 SMOH: 00:00

This Engine S/N 6492-R Major Overhauled this date in accordance with TCM Overhaul Manual X30010. Engine disassembled, cleaned & inspected visually & dimensionally. Steel parts magnetic particle inspected. Non-ferrous parts dye penetrant inspected. Assembled engine with new main & rod brgs, rod bolts & nuts, crank & cam gear bolts & screws, intake hoses, gskts & seals. Crankcase inspected, repaired & certified. Crankshaft inspected, ground undersize on mains & rods & certified. Camshaft & Tappets reground & certified. Hydraulic Lifters overhauled & certified. Con Rods rebushed, resized & certified. Rocker Arms rebushed & certified. Installed 4ea new ECI Cylinder Complete Assemblies. See maintenance release tags. See Form 337's. Engine run in to be accomplished by installer. END.

Steven A. Martinez 505766204 A&P
 Steven A. Martinez

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19				

15 SEP 2010 TACH 1503: 3

INSTALL ENGINE IN N34715. INSTALL
 SLICK MAG 700 4301 SIN 06030513 IN RITE
 INSTALL SLICK MAG 700 4301 SIN 06030493
 MAGS OH BY MAGNETO ER L10 0970 + 0971.
 INSTALL 80W SHELL AIRMIL OIL.

Steven A. Martinez
 505766204 A&P

DATE 2009 49	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 Technician or Repair Facility. (See back pages for other specific entries.)
15 SEPT 09	1497.7		5404 1597.1	CHANGE OIL, CIL CLEAN OIL SCREEN, CHANGE AIR FILTER, CIL LEADS, CHECK CIL PLUGS, CIL COMP 178, 274, 375, 474. CHECK CONTROL CABLES, INSPI INTAKE AND EXHAUST SYSTEM. GROUND RUNUP. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH 100HR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Murray W. F. Murphy ATP 451821686 IR
25 SEPT 2011	15358.9 1638.9			CHANGE OIL & FILTER, INSPI CONTROL CABLES, CHANGE AIR FILTER COMP 176, 279, 375, 479 INSPI INTAKE I CERTIFY THAT THIS ENGINE HAS BEEN INSPI IN ACCORDANCE WITH 100HR/ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Murray W. F. Murphy ATP 451821686 IR

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 Technician or Repair Facility. (See back pages for other specific entries.)
206-101	3066.7			CK COMP 176/40 275/80 374/40 476/40 CHANGE OIL & FILTER, CIL TIMING, CLEAN PLUGS. I CERTIFY THAT THIS ENGINE HAS BEEN INSPI PER MANUAL 1100 AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION Murray W. F. Murphy ATP 2076150 IR

DATE 2006 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 Technician or Repair Facility. (See back pages for other specific entries.)
01 August 2006	1391		4293	to Millenium cylinders installed. This engine was inspected and repaired according to manufac- turers specifications and is ap- proved for return to service. <i>Walt Johnson A-P 2785793</i>
01 August 2006	1391		4293	I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in an air- worthy condition <i>Walt Johnson A-P 2785793</i>

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 Technician or Repair Facility. (See back pages for other specific entries.)
9 May 2008	1471		AFTT 4373 SMOH 1573.3	Replaced air filter in accordance with Brackett Air Filter Document I-194. Performed compression check #1-75 #2-72, #3-76, #4-71 Drained oil and cleaned screen. Refilled with bats 50wt Aeroshell ashless dispersant oil. Ground run and leak checked in accordance with Cessna Service Manual DB37-1-13 PSA 2-5, 2-6, para. 2-16. <i>Walt Johnson A-P 2785793</i>
9 May 2008	1471		AFTT 4373 SMOH 1573.3	I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition <i>Walt Johnson A-P 2785793</i>

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 Technician or Repair Facility. (See back pages for other specific entries.)
12/6				Installed new carb. Miles Fuel Meter Tube MoH. Number <i>[Signature]</i> WPI 431871646
12/25				Changed oil Added 6 QTs Aeroshell 50. Checked Compression All 7 1/2 a better. <i>[Signature]</i> WPI 431871646
01-04-05				

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3-16-05				Completed this date. 1 hr Rends 1311 100th Annual Inspection - Rebuilt Spark plugs. Dried Carb & Fuel Screen. 80
<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100th INSPECTION ON 3-16-05 AND WAS DETERMINED TO BE AIRWORTHY CONDITION.</p> <p>SIGNED <i>[Signature]</i> TAG 1311</p> <p>NO. ADP 217153</p> <p>TOTAL TIME 1413 smdt</p>				
01 August 2006	1391		4293	Replaced #4 cylinder top lead. Changed oil and cleaned screen. refilled with bats. Aeroshell 50 wt oil. Performed compression check #1-73, #2-73, #3-74, #4-74. Tightened intake spider. Cleaned and gapped spark plugs. AD 96-12-06 not applicable due (cont on next pg.)

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6/4/64	1099.4		SMoH 1200.7	Changed Oil Added 6 QTS. Aeroshell 100. Checked Compression All 75% or better. Sent oil Sample <i>run & analyze</i> #X-451821686
7/20/64	1125			Changed Oil Added 6 QTS Aeroshell 100. Cleaned Plug <i>run & analyze</i> #X-451821686
8/20/64	1153.2		SMoH 1255.5	Changed Oil Added 6 QTS Aeroshell 100. Changed Tach Cable. New from Cessna. (Yungling) <i>run & analyze</i> #X-451821686

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9/30/64	1178			Changed Oil Added 6 QTS Aeroshell 100. Installed New Contactor (Cessna) (Yungling) Cleaned Plug <i>run & analyze</i> #X-451821686
10/28				Changed fuel Added 6 QTS Aeroshell 80. Sent carb for major overhaul. <i>run & analyze</i> #X-451821686
11/25				Changed Oil Added 6 QTS Aeroshell 80. Checked Comp. <i>run & analyze</i> #X-451821686

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6/5/03				Changed Oil Added 6 QTS AeroShell 100 <i>Henry W Frank</i> WAP 451821686
6/23/03				Changed out Right Magnets replaced with Stack Serial #94100231 <i>Henry W Frank</i> WAP 451821686
7/5	974.2			Changed Oil and 25 by Check Replaced pilot Control Yoke <i>Henry W Frank</i> WAP 451821686

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7/24				Changed Oil Added 6 QTS AeroShell 50 wt. <i>Henry W Frank</i> WAP 451821686
2/1/04				
				<p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION ON <u>2-1-04</u> AND WAS DETERMINED TO BE AIRWORTHY CONDITION. SIGNED <u>[Signature]</u> NO. <u>JA 2171553</u> TAC. _____ TOTAL TIME _____</p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2003				
3/14	718		SMoH 819.5	Changed Oil Added 6 qts Aeroshell 50 Changed Crankshaft Seal Small leak. Cleaned Spark Plugs Compression Check All Cyls 73/80 #3 Had Carbon on valve 80 Run - Frimly Oil Sample Sent 3/17/03
3/23	763.6		SMoH 865.1	Changed Oil Added 6 qts Aeroshell 100. Dave Roche Cert. # 62346487 # 1 75/80 #3 73/80 4 74/80 2 74/80 Compression Check

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19				
4/5/03	806		SMoH 907.5	Changed Oil Added 6 qts Aeroshell 100 Sent Sample Dave Roche Cert. # 62346487
4/18				Changed Oil Added 6 qts Aeroshell 100 Dave Roche Cert. # 62346487
5/9/03	898.7		SMoH 1002.2	Changed Oil Added 6 qts Aeroshell 100 Checked Compression 1 75/80 3 72/80 4 72/80 2 72/80 Dave Roche Cert. # 62346487
5/18/03	930.9			1032.2 Changed Oil Added 6 qts Aeroshell 100 - Sent Sample Dave Roche Cert. # 62346487


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2002				
12/22	574.2		SMOH 577.7	Installed new Battery 12V (Buss) - Comond <i>[Signature]</i>
12/30				Changed Oil Added 6 qts Peroshell 15/50
				Dave Roche Cert. # 62346487
1/07/03				Changed Oil Added 6 qts Peroshell 15/50
				Dave Roche Cert. # 62346487
1/13/03				Changed Oil Added 6 qts Peroshell 15/50
				Dave Roche Cert. # 62346487

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2003				
1/25	593.3		SMOH 694.8	Changed Oil Added 6 qts Peroshell 15/50 Installed new Carb Assembly MA3 SPA Sined # BE 1512321 Precision Aircraft Parts. Changed Leaking crankshaft Seal and replaced using new continental seal p/n 530019 Rings & Brackets #1451821656
2/12/03	638.3		739.8	Repaired Carb Box #3 $\frac{72}{80}$ #1 $\frac{74}{80}$ Compression Check #2 $\frac{72}{80}$ #1 $\frac{74}{80}$ Check Cold
2/28/03				Changed Oil Added 6 qts Peroshell 15/50. Rings & Brackets #1451821656

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 Technician or Repair Facility. (See back pages for other specific entries.)
8/15/02	141.7		5 MoH 245.2	Changed Oil Added 6 QTS Aeroshell 100 Sent Oil Analyzer Dave Roche Cert. # 62346487
9/1/02				Changed Oil Added 6 QTS Aeroshell 100
10/6				Changed Oil Added 6 QTS Aeroshell 100
10/14/02				Changed Oil Added 6 QTS Aeroshell 100 Dave Roche Cert. # 62346487
10/21/02				Installed Alternator From Aerotech MoH. SN # A 200 199 10/21/02

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2002 11/17	416		5 MoH 519.5	Oil Changed Added 6 QTS Aeroshell 100. Chaged Oil Dave Roche Cert. # 62346487
11/30				
12/11	461.6		565.1	Changed Oil Added 6 QTS 15/50 Aeroshell Sent Sample Dave Roche Cert. # 62346487
4/5	806			

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2002				
4/13/02	2885			Installed new starter clutch Part # 197 1890 N SN 01-161-031 Napa Auto Harold H Rogers AP 500-40-9220
4/25/02	2882			Installed new concord battery Beano Dave Roche Dave Roche Cert. # 62346487
6/18/02	2902			New jack installed this date Noted in Airframe book

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19				
6-18-02				tech time 01.5 hr Com test. 30 Max 40 Min 1-76 2-76 3-79 4-76 oil changed by owner. Aero shell 100.  I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. NAME <u>Paul W. ...</u> A&P <u>130687</u> IA

DATE 2001	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 Technician or Repair Facility. (See back pages for other specific entries.)
12/15/01	2880		0-S M&H	Engine major overhauled this date in accordance with Continental Overhaul manual X 30010. Installed following new parts. 4 New Mallerand Cyl Superior Airways 4 New Pistons, Piston pins and Chrome rings. 2 New Shuk Magnets 4301 and new ignition harness (Champion) New Main and rod bearings installed New Fuel Hose and oil pressure hose installed (PERO Aviation) All steel gears and camshaft reconditioned and magnafluxed to manufacturer O/H IAW by Rock Aviation lifting reconditioned to M&H IAW inspected by Rock Aviation. M&H Alterington SN A102133 Aerotech - Louisville

DATE 2001	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 Technician or Repair Facility. (See back pages for other specific entries.)
12/15				Engine case by Dixie, Tulsa OK. Left mating surfaces polished bores to factory lengths Wal Order 75693 Rocker Arms repaired and inspected per RAPS-7 Rods/Routers Connecting rods repaired and inspected per RAPS-8 Engine installed N 3471 J-TT 2804 Magnets tuned at 28° BTC in accordance with FAA STC 8C755W. Engine ground run and leak checked and found satisfactory for return to service. All service orders and yellow Tags on back of the book. New Cassara Spinner Bullhead Part # 645 091-1 installed. Camshaft turned and nitrided by Aircraft Spindles Tulsa OK LA. Serial #10527. David N Rogers A 0400-40-9220

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				<p>3 Pages removed from this Book & Transferred to old Book for this Engine 65902-6-A</p> <p>Newly Overhauled Engine 254740-A-48 installed in this Aircraft N 3471J</p> <p>MOH. Next Page</p>

Engine Record General Information

Manufacturer

Continental

Model

O-200-A

Serial

~~65902-6-A~~ 254740 A48

Type Certificate

This engine is currently installed in aircraft:

N3471J

Minimum Octane Fuel

Oil Grade Summer

Winter

Magneto Time

Point Setting

Firing Order

Spark Plug Gap

Manufacturer's Recommended Overhaul at

hours

This engine purchased from
Rock Aviator and Overhauled 12/15/01
Installed engine on N3471J

The Standard



ENGINE LOG

ASA-SE-1

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.)
1975 10-24	4445.64			Changed oil, removed oil screen and cleaned. installed oil screen w/ new O-ring gaskets replaced drain plug and O-ring gaskets. replaced oil return to service this date. Scott Miller A/P 52445 4797
12/28/75	4530.90			Performed 100hr insp. IAW manual manual did compression check #1-64, #2-72, #3-70, #4-70. insp muffler for cracks, found none oil changed 10hrs. before 100hr. A/P 38666946 eng. found airworthy for continued service

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.)
3-12-76	4578			oil changed
6-17-76	Tach 4613.43 TSM 01 1529.23			100hr Inspection, Changed oil Amsoil 15W50, Cleaned + Checked oil screen Cleaned + Gapped All Spark Plugs Comp test All over 790 Washed Engine All A.D.S. Check through this Date Run up Check Good No leaks noted Michael Kille A/P 52215 247
12 AUG 96	4662			Serviced with 20w-50 xic Oil. KEVIN BEHRENS A/P 521473740

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.)
1995				
TACH			4333.8	"I certify that a 100 hour inspection has been completed on this engine. IAW Rockair check List + Cessna check list and was determined to be in airworthy condition.
Hobbs			1467.2	
TT			4333.8	
TSMOH			1249.6	
DATE: 08/08/95				Compression checked: #1 $\frac{80}{80}$, #2 $\frac{78}{80}$, #3 $\frac{79}{80}$, #4 $\frac{76}{80}$
				Checked intake and exhaust clearance: #1 in .005, ex .010, #2 .028 in, .100 ex, #3 .007 in, ex .011, #4 .066 in, .045 ex, C/W AD 95-03-02 NEXT DUE AT 100 HOURS (TACH 4433.8). Changed push rod on #2 Ex P/N SA537870 purchased from Superior Air Parts

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DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1995				
				Removed and replaced rocker shaft on #2 cylinder P/N 21153. Replaced all valve cover gaskets. Ran engine on lube noted.
				Return to service this date: 08-08-95 Frank Gelboff IA 1996407
10-9-95				
Tach			4421.95	I certify that this Engine has been inspected in accordance with Cessna 100 hr inspection and was determined to be in airworthy condition. Compression #1 $\frac{80}{80}$, #2 $\frac{79}{80}$, #3 $\frac{80}{80}$, #4 $\frac{77}{80}$
Hobbs			1571.7	
				AD 95-03-02 checked next due 100 hrs returned to service 10
				Scott Elbert AP 524454747

DATE 19 <u>95</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-8-95	TACH 4220	24		100 Hr Inspection completed I.A.W the Cessna check list. Compression Readings were found to be in good condition above 60 psi for Cyl 1, 2, 3, 4, Changed Oil & Filter using AS 15-50WT. Ground Run all OK and found no leaks. I Certify that this Engine has been inspected in accordance with a 100 Hr Inspection per Cessna Checklist and was determined to be in an Airworthy condition. Curtiss Orange A/P 523111824 EAS

DATE 19 <u>95</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-25-95	TACH 4421	9		REMOVED LEAKING ENGINE OIL PAN QUICK DRAIN PLUG AND REPLACED WITH STANDARD CONTINENTAL OIL SUMP PLUG P/N 537744. Softens plug. Replaced vacuum pump base oil SEAL & MOUNTING GASKETS Nallek P/N 22444687
	TSIMON 1332	7		
	TT 4421	9		
4-25-95	Tach			Replaced Sump Gasket P/N 3577 Resealed Bottom Case halves + Oil Screen Gasket Run up Check OK. No leaks Noted - End - Michael J. Kuback A/P 57213342

DATE 1994	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.)
18-OCT	4120:2		4120:2	ANNUAL INSPECTION COMPLETED. CLEAN & SET PLUGS, CHECK MAG TIMING 24° CHECK COMPRESSION 50/67 TO 80/90 ALL CYLS. REPLACE VACC PUMP PAD SEAL NEW HOSE FROM VACC PUMP TO FIREWALL. CLEAN AND REPAIR CARBURETER, NEW ONE PIECE VENTURI METAL FLOAT, PUMP PLUNGER, THROTTLE SHAFT BUSHINGS. NEW INLET AIR FILTER (BRACKET) NEW CARB HEAT BOX. NEW POINTS IN MAGS, TIMED TO ENGINE, 24°. NEW ENGINE MOUNTS. WASHED DOWN ENGINE. NEW OIL INSTALLED.

CONT. →

DATE 1994	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.)
18-OCT	4120:2			
				I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATED 18 OCT 1994 TOTAL FLIGHT TIME TACH 4120:2 HRS I.T. TIME 1036:00 HRS SINCE MAJOR SIGNED <u>P.C. Mc CLAIM</u> CERT. NO. 541361 IA.
1995				
18-JAN				INSTALLED STC SE 634GL, SA 633GL AUTHORIZING USE OF AUTO FUEL. SEE 337. <u>P.C. Mc CLAIM</u> 541361 IA.

DATE 1989	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.)
11 MAY	3159.7		3159.7	PERFORMED 100 HR. INSPECTION F/P/W CESSNA MAINT. MANUAL & CHECK LIST
			5000 401.70	CHANGED OIL PULLED SCREEN AND CHECKED FOR MATE NONE FOUND REINSTALLED AND SAFETYED CLEANED & ROTATED SPARK PLUGS, REPAIRED MINOR EXHAUST LEAK ON LEFT SIDE, FLUSHED FUEL BOWL. CLEANED ENGINE DOWN COMPRESSION CHECKED ALL 70/80 AND ABOVE RETURNED TO SERVICE IN AIRWORTHY CONDITION.
				Harry W. Paul 263020296 AEP

DATE 1989	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/29/89	32020.0		32020.0	Removal of fuel tank and (re-install) main Removal of fuel tank and (re-install) main Returned to service in airworthy condition
6/27/89	57.7		3257.7	PERFORMED 100 HOUR INSPECTION I/A/W CESSNA INSPECTION CHECK LIST. CHANGED OIL CHECKED SCREEN ROTATED PLUGS AND CLEANED. PERFORMED COMPRESSION ALL CYLINDERS CHECKED & AIR ABOVE. CLEANED FENG DOWN ADJUSTED CARBURETOR TIE. RETURNED TO SERVICE IN AIRWORTHY CONDITION.
				Eric J. Williams 238885644

DATE 19 ⁸⁹	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.)
130001	2961.2		2961.2	<p>Smo 203.20</p> <p>Performed 100 Hr Inspt. T/A/w Casuarina Maint. Manned. Changed oil, filtered screen and checked for metal. Found second. Reinstalled screen & safety. Serviced with Casuarina oil. 5000 Hr. Cleaned engine. Run up and checked for oil leaks. Compression check OK. Oil 70 and above. Returned to service in airworthy condition.</p> <p>Henry W. Paul 263020296 AEP</p>

DATE 19 ⁸⁹	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.)
130001	3063.1		3063.1	<p>Smo. 305.10</p> <p>Performed 100 Hr Inspection T/A/w Casuarina Manned. Changed oil, filtered screen and checked for metal. No metal found. Replaced screen and safety. Cleaned engine down. Run up and checked for leaks. None visible. Returned to service in airworthy condition.</p> <p>Henry W. Paul 263020296 AEP</p>



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ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONTINENTAL MODEL O-200A

SERIAL 254740-A-48 TYPE CERTIFICATE _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT CESSNA 150B N-8368J

MINIMUM OCTANE FUEL 80 OCT. OIL GRADE SUMMER 40 WINTER _____

MAGNETO TIME 24° BTC POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP .015 TO .019

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

FROM: 12-22-88 TO: 2-8-97
TACH 3758 4804

The Standard
 ENGINE LOG