

0470 - 15

4584 N

*The Standard*



ENGINE LOG

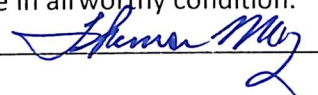
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ASA-SE-1

7-20-87 → 8-23-19

DATE	RECORDING TACH TIME	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS	NUMBER OF C ENTRIES.)
2024			C & B Aircraft	
10-26	550.5		6780-D Collier Dr.	
			Paris, TX 75462	
			N4584N	
			10-26-2024 100 Hr. Inspection HM 550.5	
			Cleaned plugs, changed oil 10 Qts aeroshell! 100, 48108 oil filter.	
			Checked timing on mags, #1 69/80 #2 71/80 #3 73/80 #4 74/80	
			#5 73/80 #6 72/80. Checked for outstanding AD:s I certify that	
			This engine has been inspected for a 100 hr. inspection and was	
			Found to be in airworthy condition.	
			Jimmy D Smyers IA 2104755	

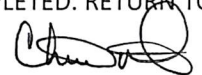


DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	10.05.18			Continental O 470-15 Engine SMOH 482.3
	N4584N			Engine S/N T117028 Tach Time 482.3
	Installed 10-357426 block and 10-35717-4 breaker points in R/H mag, drained oil, serviced with 9 qts Phillips XC 20/50, cleaned screen, installed cleaned, gapped and tested plugs, compression check: #1 72/80, #2 60/80, #3 70/80, #4 6460/80, #5 68/80, #6 70/80.			
	I certify this engine and propeller has been inspected in accordance with a 100 Hour/Annual inspection and determined to be in airworthy condition.			
	Thomas May A&P 1775505 IA 			

DATE 2019 10	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.)
	HOBBS 515.0			Changed oil & Filter (Champion 48108) Serviced with
				10 qts Aeroshell W-100 plus, Test Run SATISFACTORY
				NO LEAKS. JACK H. TIFTON owner #1963706

8/23/2019 N4584N HOBBS: 538.6

INVESTIGATED STARTING ISSUE. FOUND STARTER TO BE IN-OP BY NOT ENGAGING. INSTALLED NEW STARTER FROM AIRCRAFT ACCESSORIES OF OKLAHOMA PN: 756-10C SN: 73U TO ENGINE WITH NEW GASKET. STARTER OP'S NORMAL AFTER WORK COMPLETED. RETURN TO SERVICE THIS DATE.

CHRIS L. DROKE 3360177IA  3360177IA










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.)
6-18-07	405.6	Change		oil + filter. Semi with Aeroshell 100W. Jesse Loffer AIP1968651
6-19-08	H 462			Compass 1 $\frac{74}{80}$ 2 $\frac{64}{80}$ 3 $\frac{72}{80}$ 4 $\frac{68}{80}$ 5 $\frac{79}{80}$ 6 $\frac{70}{80}$ Change oil + filter. Semi with Aeroshell 100W, Rophur 3 speed props. DATE 6-18-08 TACH 462. TOTAL TSMCH 462 I CERTIFY THAT THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Oil</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. Jesse Loffer AIP1968651

DATE 2009	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.)
8-7-09	469.9			comp check #1 $\frac{70}{80}$ #2 $\frac{72}{80}$ #3 $\frac{72}{80}$ #4 $\frac{76}{80}$ #5 $\frac{76}{80}$ #6 $\frac{74}{80}$ I certify this engine has been inspected in accordance with 100M. Inspection and was found to be in airworthy condition. Jim B. Wray JA456643833



DATE <u>2006</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.)
<u>3-12-06</u>	<u>450.2</u>	<u>SMOH</u>	<u>6341.4</u>	<p>100 hr comp. check: #1<sup>70</sup>/<sub>80</sub> #2<sup>72</sup>/<sub>80</sub>  #3<sup>70</sup>/<sub>80</sub> #4<sup>72</sup>/<sub>80</sub> #5<sup>71</sup>/<sub>80</sub> #6<sup>70</sup>/<sub>80</sub> clean  plugs change oil clear fuel  screens C/U A/Ds</p> <p>Date <u>3-12-06</u> Total Time <u>450.2 SMOH</u></p> <p>I certify that this <u>Engine</u>  has been inspected in accordance with  a <u>100 hr</u> inspection and was  determined to be in airworthy condition.</p> <p>Jr B. Wey  IA 456643833</p>

DATE 2007	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-24-07	453.9	SMOH		100hV. inspection comp check #1 <sup>70</sup> / <sub>80</sub> #2 <sup>72</sup> / <sub>80</sub> #3 <sup>70</sup> / <sub>80</sub> #4 <sup>90</sup> / <sub>80</sub> #5 <sup>71</sup> / <sub>80</sub> #6 <sup>70</sup> / <sub>80</sub> clean plugs No oil change clean oil & fuel Filter. Check ADs
				5-24-07 Total Time 453.9 SMOH
				I certify that this <u>Engine</u>
				has been inspected in accordance with
				# <u>100hV</u> inspection and was
				determined to be in airworthy condition.
				J. B. Weg
				IA 456643833



[illegible]

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)</small>
09-05	-03	TACH	425.0	Comp. 1 <sup>74</sup> / <sub>80</sub> 2 <sup>72</sup> / <sub>80</sub> 3 <sup>72</sup> / <sub>80</sub> 4 <sup>68</sup> / <sub>80</sub> 5 <sup>78</sup> / <sub>80</sub> 6 <sup>76</sup> / <sub>80</sub> Change oil + check screen. Service 9415 Airexcell W.O.W.
				DATE <u>09-05-08</u> TACH <u>425</u> TOTAL _____ TSMOH <u>425</u> I CERTIFY THAT THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Airml</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION. AI 1968651 Jesse Loffer

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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Log Book Entry for L-19 Bird Dog

6-27-00

Hr Meter: 346.6

Removed carburetor for overhaul by J & G Carburetor in Dallas. Reinstalled carburetor. Replaced air induction filter element. Changed oil and cleaned screen. Serviced with 11qts of Shell 100W. Ground run checked ok.

*Nandy John* A&P 464042145

9-25-00	40885	368.7	Removed auxiliary fuel pump for repair
9-31-00	40885	369.9	Reinstalled auxiliary fuel pump, flight tested ok A. Bally P. 467776259

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.)
01-15-01	40885	371.5		Removed engine driven fuel pump due to leak
02-03-01	40885	372.3		Reinstalled overhauled engine driven fuel pump
				leak and flight tested ok A. Bally P. 467-77-6259
4-16-01		374.8		Changed oil. Serviced with 10 qts of Shell 100W. Ground run checked ok. <i>Darryl Richardson</i> 464409823
7/12/01	382.5			Comp ck: #1 $7\frac{7}{80}$ #2 $7\frac{0}{80}$ #3 $6\frac{5}{80}$ #4 $7\frac{1}{80}$ #5 $7\frac{3}{80}$ #6 $7\frac{5}{80}$
ENGINE-Drained oil, cleaned screens, checked & cleaned spark plugs, checked compression, checked fuel system, drained sumps, checked starter and generator brushes, checked mags and timed properly, checked prop for leaks and grease. Functionally checked engine.				<p>Date <u>7/12/01</u> Time <u>382.5</u> I certify this <u>0-470</u> has been inspected in accordance with <u>airman's</u> inspection and was determined to be in airworthy condition.</p> <p>Signature <u><i>Darryl Richardson</i></u> A&amp;P NO <u>464042145</u></p> <p>Johnson Aviation, Inc. Tyler, Tx. (214) 593-4343</p>

Date 7/12/01 Time 382.5 I certify this 0-470 has been inspected in accordance with a visual inspection and was determined to be in airworthy condition.  
Signature *Nandy John* A&P NO 464042145  
Johnson Aviation, Inc.  
Tyler, Tx. (214) 593-4343







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.)
2-16	300.5			<p>Changed oil &amp; cleaned screens, replaced oil with 9 Qts. Castrol 15W150, checked mag timing, cleaned fuel finger screen in carburetor, cleaned air filter, compression check as follows: #1-77, #2-75, #3-76, #4-64, #5-77, #6-69 over 80. Run-up and leak checked engine ok.</p> <p>I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in Airworthy Condition. Mark Andipoe AIP 452157668</p>

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.)
5-31	310.5			<p>Changed oil + cleaned screen, replaced with 9 qts. 15W50 Aeroshell oil, checked mag. timing, cleaned fuel finger screen in carb., replaced Bracket air box and filter, checked and lubed engine controls, compression check as follows: #1-64, #2-71, #3-60, #4-64, #5-72, #6-69 over 80. Removed and replaced #1 + #3 exhaust gaskets, washed down engine, run-up and leak checked O.K.</p> <p>I certify that this engine has (next page →)</p>

DATE 19 <sup>93</sup>	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.)
9-17	268.9			<p>Changed oil &amp; cleaned screen replaced oil with 9Qts Aeroshell 15W50, cleaned spark plugs, cleaned carb fuel finger screen, cleaned air filter, compression check as follows #1-73, #2-74, #3-72, #4-72, #5-73, #6-73 over 80 revs per leak checked engine ok.</p> <p>I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in Airworthy Condition. Mark Cardigan A&amp;P 452157668</p>

DATE 19 <sup>94</sup>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10-15	286.4			<p>Changed engine oil and cleaned screen replaced oil with 9 qts aeroshell 15W50 oil, cleaned and gapped spark plugs, checked mag points and timing, cleaned induction air filter, checked and lubed engine controls, compression check as follows #1 74/80 #2 72/80 #3 74/80 #4 70/80 #5 74/80 #6 74/80, Replaced #2, #4, #6 exhaust gaskets, Replaced CHT probe, Remove and reinstall engine oil cooler after overhaul by United accessory w/o #7007. Run-up and leak check ok.</p> <p>I certify that this engine has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition. Mark Cardigan A&amp;P 452157668</p>



DATE 1992	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.)
6-15			243.0	Changed oil & cleaned screen replaced oil with 10 Qts 15W50 runup and leak checked ok. Mark Ardizzone ADP 452157668
8-1-92			260.7	Cleaned spark plugs, replaced right mag with overhauled unit see white tag dated 5-18-92 for details, C.W. AD. 78-09-07 - on left mag by inspection as per Bendix S.B.599B. Next Page →

DATE 1992	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.)
8-1			260.7	cleaned air filter, compression check as follows #1-72, #2-68, #3-79, #4-66, #5-72, #6-70 over 80. Runup and leak checked engine ok. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in Airworthy Condition. Mark Ardizzone ADP 452157668

DATE 19 <u>91</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.)
7-12	2237			Changed oil & cleaned screen replaced oil with 10Qts 15W50 Quasshell oil, cleaned spark plugs, checked mag points and timing, cleaned air filter, compression checks as follows #1-70, #2-68, #3-72, #4-70, #5-73, #6-70 over 80 washed down engine runup and leaks checked ok. <u>Next Page</u>

DATE 19 <u>91</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.)
7-12				I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in Airworthy Condition. Mark Andino AQP 452157668

DATE 19 <sup>90</sup>	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.)
6-21	185.0			<p>Changed oil &amp; cleaned screen, replaced oil with 9 Qts Aerashell 15W50, cleaned spark plugs, checked mag points and timing, cleaned air mag, cleaned air-oil separator, checked &amp; lubed engine centrals, compression check as follows #1-74, #2-72, #3-74, #4-70, #5-71, #6-74 over 80 washed down engine</p> <p style="text-align: right;">Next Page</p>

DATE 19 <sup>90</sup>	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.)
6-21			runup and leak checked ok.	<p>I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in Airworthy Condition.</p> <p style="text-align: right;">Mark Ardizzone A&amp;P 452157668</p>

DATE 19 <u>89</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.)
4-3	1233			Changed oil & cleaned screen replaced oil with 10 QTS. Alerashell 15 W 50. Runup and leak checked engine ok. Mark Ardizzone A&P 452157668
5-10	137.0			Cleaned spark plugs, checked mag points and timing, cleaned air mag, cleaned air-oil separator, compression check as follows:

Next Page

DATE 19 <u>89</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.)
5-10	137.0			#1-73, #2-75, #3-74, #4-74, #5-76, #6-75 over 80, runup and leak check engine ok. I certify that this engine has been inspected in accordance with a Annual Inspection and was determined to be in Airworthy Condition. Mark Ardizzone A&P 452157668







ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER

Continental

MODEL

O-470-15

SERIAL

T117028

TYPE CERTIFICATE

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT

MINIMUM OCTANE FUEL

OIL GRADE SUMMER

WINTER

MAGNETO TIME

POINT SETTING

FIRING ORDER

SPARK PLUG GAP

MFG. RECOMMENDED OVERHAUL AT

HOURS.

The Standard



ENGINE LO

Fred