POPLAR CROVE **AIRMOTIVE** 11619 Route 76 Poplar Grove, IL 61065 800-397-8181



The Standard

ENGINE LOG

The Standard Engine Log SE-2

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ISBN 1-56027-326-7

ASA-SE-2

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Published by Aviation Supplies & Academics, Inc. 7005 132nd Place SE Newcastle, WA 98059-3153

Printed in Canada



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Engine Record General Informati	on		
Manufacturer Continental	Model	IO-550-B	
Serial 281875 R	Type Cert	ificate	
This engine is currently installed in	aircraft:		
Minimum Octane Fuel	Oil Grade Summer	Winter	
Magneto Time	Point Setting	Firing Order	
Spark Plug Gap			
Manufacturer's Recommended Over	rhaul at hours		

YEAR	RECORDING TACH	TODAY'S Flight	TOTAL TIME IN	Description of I Entries must be end							RECORDING Tach	TODAY'S FLIGHT	TOTAL TIME IN			ctions, Tests, with Name, Ratin		
DATE	TIME		SERVICE	Technician or Repa	ir Facility. (<i>See</i>	back pages f	or other specific e	ntries.)		DATE	TIME		SERVICE	Technician o	r Repair Facil	ity. (See back pag	ges for other spe	ecific entries.)
44165				11005				Lia	a 1-									
s per the maniarts list is on finstalled six 109210F at 109210F at 109210F at 109253A1-9 CM. Supp	ufacturer's curre le at this agenc (6) new TC nd Right P/N E1774D, S/I t/cont. S/N lied one sta rworthiness dir ine was test run n accordance v	ent overhause, The following T	nspected and rull manual owing accessorers P/N 6554850-5, S/N 10 overhauled based as fuel publication of the control of the co	HODEL Hours Time Sir eassembled with necess x30568A No ies were overhauled or e 469A8BP. Installed 49331F, overhauled by Pacific Oil Coole mp S/N B03LA062F N W279351 overhau publications have been of cell and meets specificat the Federal Aviation Admit his repair station under.	ary new parts in and aw tolerances and acceptances are acceptances acceptances and acceptances are acceptances acceptances acceptances acceptances are acceptances acc	cordance with a decordance with a decordance saintenance releasements. Left Fove Airmotic Installed ove S/N CO3L Grove Airmotic ance at this datengine identifier	were maintained. ases in this logbook. P/N 10-349350-4 ve, Inc Installe ne fuel system _A027R, "REBU notive, Inc te. See list in this lo d above was repaire	, S/N ed oil P/N ILT" byEN		MANUFACT AD # #86-13-04 R3 87-14-02 88-03-06 88-17-03 91-19-03 93-10-02 93-16-15 98-01-08 99-19-01 00-00-01 00-23-21 04-08-10	DESCRIP' cylinder starter ac oil filter P starter ac oil filter cylinder fuel pum roller roc cranksha oil filter a cranksha	dapter sha P/N 649309 dapter sha p drive cooker arm aft adapter	ft 9 and P/N 6 ft upling	######################################	COMPLIANC N/A to new N/A by engi N/A by filter N/A by star N/A by filter N/A to new P/C/W has N/A roller ro N/A by date N/A by oil f N/A by date	ce STATUS cylinders installe ine S/N P/N ter adapter mode	el ed istalled	9 8768
	ove Airmo			Work Order #	8768 L	Date	12/22/2004			Poplar Gro		•	# YYBR6	64L <u>//</u>	die		Date	12/21/2004
AA Approve	ed Repair Sta	tion #YY	3R664L		Signed for P	oplar Grove Ai	rmotive, Inc.											

(Party

ATE	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN SERVICE	Entries must be endorsed with Nar	Tests, Repairs and Alterations ne, Rating and Certificate Number of back pages for other specific entries.)	YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	Tags	3	PGA	8768					Date: Reinst non-de replace T&W F Popelli new va on eng	CONRAD AERO M-60 East Three Rivers, MI 49093 Phone: (269) 279-6000 N2048V 2-17-05 Tach Time: 2949.38 SMOH: 0 alled engine after overhaul in N2048V, 11 qts Aeroshell 80 etergent oil, new oil filter, installed new Lord mounts, ed all fuel & oil hoses with new, alternator overhauled by Electrical (see yellow tag), prop governor overhauled by H&S er (see yellow tag), replaced 1 tanis heat element, installed acum system filter, installed all new flexable baffle material gine & cowling, adjusted metered & unmetered fuel pressure httinental factory specifications, test run & leak ck'd o.k. AP 363785407 IA

R E		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. (<i>See</i> back pages for other specific entries.)	YEAR DATE	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
03-0	S TAC	TIM		01-112-5025 "O'hrs on fac.	11-12-05	TACH TI	nE 5	2,2 ul 69.3)	oil + filter Change 10 gts Bellgs 20 w 50 Ster 5 show (omer art # 2140856
05	TAC TIME TOTA TIME	12.2 SINCE	OVERHAUL 29.3	17.05 hr 5 mo H OCCOMED OIL + FILTER CHANGE AEROSHELL 1001 NON-DETERGENT STUSSMENT (OWNER) CERT. # 2140856	4/30/06	TAC TIM.	7 106,	6 Rue (123.7)	oil of felter hange 10 gts Phillips 20 w 50 stand Stand Stand 2140856
				CONRAD AERO	10/31/06	TACHTIM Coince or	£ 146, Lul	2 163,3)	oil + filter change. 10 gts Phillips 20 W50 Stew Schan (owner) cert # 2140856
	,		Date: 10 Cleaned exhaust, inspected inspected replaced Compres been ins	N2048V 0-1-05 Tach Time: 40.3 SMOH: 47.35 & gapped spark plugs, ck'd mag timing, reset timing rt mag, inspected inspected aeroduct & hoses, inspected & op's ck'd engine controls, d ignition harness, replaced air filter, inspected fuel injection system, d & op's ck'd standby vacum system, replaced vacum regulator filter, CHT probe, inspected alternator & starter, inspected prop & spinner, ssion Check #1 71 #2 70 #3 70 #4 71 #5 72 #6 68 This engine has pected in accordance with an Annual inspection & found to be in airworthy in at this time. AP 363785407 IA			Date: Inspect reset ti op's ck tanis w system 70 #5	11-17-06 Te ted oil filter (n ming lt mag, z'd engine con viring, inspect t, inspected pi 68 #6 68 I	CONRAD AERO ast Three Rivers, MI 49093 Phone: (269) 279-6000 N2048V ach Time: 146.2 SMOH: 153.25 to metal), cleaned & gapped spark plugs, ck'd mag timing, inspected exhaust, inspected aeroduct & hoses, inspected & trols, inspected ignition harness, replaced air filter, secured ted alternator & starter, inspected standby vacum pump & rop & spinner, Compression check #1 69 #2 70 #3 71 #4 certify this engine has been inspected in accordance with an and was found to be in an airworthy condition at this time.

YEAR 2009 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. (<i>See</i> back pages for other specific entries.)	YEAR 2 <i>009</i> 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.)					
9-19-07	TAC TI	ME 19 verke	201.15)	oil + felter change 10 gts Phillips 20 W 50 Stan Schwer (owner) cuts# 2146856			18	CONRAD AERO 18750 M-60 East Three Rivers, MI 49093 Phone: (269) 279-6000						
8-16-08	TAC TIMES MOH		Date: 1-3-0 Cleaned & g aeroduct & harness, rej 003, installi- inspected a compartmer 71 #6 69 inspection a	CONRAD AERO M-60 East Three Rivers, MI 49093 Phone: (269) 279-6000 N2048V OB Tach Time: 202.7 SMOH: 209.75 gapped spark plugs, ck'd mag timing, inspected exhaust, inspected hoses, inspected exhoust, inspected ignition placed air filter, installed newSigma Tek vacum pump model 1U478-ed Sigma Tek fittings in pump, installed 3 new vacum system hoses, liternator & starter, inspected prop & spinner, washed engine ent with solvent, Compression check #1 66 #2 68 #3 70 #4 69 #5 I certify this engine has been inspected in accordance with an annual and was found to be in an airworthy condition at this time. A&P 363785407 IA A&P 363785407 IA Struck Common auth # 2 / 40856	8-12-0	TAC T	Cleane inspect fuel inj inspect 60 #5 annual	d & gapped and exhaust, ection systemed prop & si 60 #6 55 inspection and exhaust.	N2048V th Time: 290.6 SMOH: 297.65 spark plugs, installed 4 new spark plugs, ck'd mag timing, inspected aeroduct & hoses, installed new air filter, inspected m, cleaned & injector nozzles, inspected starter & alternator, pinner, Compression check (COLD) #1 65 #2 68 #3 65 #4 I certify this engine has been inspected in accordance with an and was found to be in an airworthy condition at this time. A&P 363785407 IA oil & oil filter Bonge 10 ats Phillips XC 20 w50 Stere Show Corner) cert # 2140856					

YEAR 2010 Date	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteratio Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)	of
-9-10	TAC TI	7E 3	58,2	oil + oil filter change	
				10 et Phillips X C 20 W50	
				oil + oil filter change 10 gts Phillips XC 20 W50 Stive Scham (owner) cert # 2.140856	
				cert # 2.140856	
			, ,		
				CONRAD AERO	
	1	11	8750 M-60 E	ast Three Rivers, MI 49093 Phone: (269) 279-6000	
		Inspectin	cted oil filter (cted exhaust, cted & op's ck inspected alte are control calconder 6 68 I cer	N2048V ch Time: 358.2 SMOH: 365.25 no metal), cleaned & gapped spark plugs, ck'd mag timing, reposition rt exhaust stack, inspected aeroduct & hoses, 'd' engine controls, inspected ignition harness, installed new air ernator & starter, inspected prop & spinner, tightened throlle & e rod ends, Compression check #1 71 #2 70 #3 75 #4 68 trify this engine has been inspected in accordance with an and was found to be in an airworthy condition at this time.	
				$\mathcal{P}(\mathcal{P}(\mathcal{P}))$	

是这个人的,但是是一个人的人的人,但是是一个人的人的人,但是一个人的人的人的人的人。 第一个人的人的人的人的人的人的人的人的人的人的人的人的人的人的人的人们也是一个人的人们就是一个人的人们的人们也是一个人的人们的人们的人们们们们们们们们们们们们的

YEAR 2010 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. (<i>See</i> back pages for other specific entries.)
11-2-10	tach	406,4		Technician or Repair Facility. (See back pages for other specific entries.) oil voil filter 10 % Phillips X C 20 w 50 Stew Stew Stew Consul
			Date: 7-20 Cleaned & inspected e controls, in alternator & #3 72 #4	CONRAD AERO 1200 Flightline Dr. Unit 516 Three Rivers, MI 49093 Phone: (269) 279-6000 N2048V -11 Tac Time: 440.9 SMOH: 447.95 gapped spark plugs, replaced 8 spark plugs with new, ck'd mag timing, xhaust, inspected early one of the control of t

YEAR DATE	RECORDING TACH TIME	TODAY'S Flight	TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.	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.)
10-8-11	tach ?	im	454,9	oil o oil filter change i 10gts Phillips XC 20WS Stew Schaus Council cert # 214085	50 <u>6-8-13</u>	tach ?	ine	570.0	oil soil felter changed 10gh Phillips x C 20 ub Stere Selaner Corney 254085
				CONRAD AERO 1200 Flight Line Dr. Unit 516 Three Rivers, MI 49093		- / '	1200 Fli	ght Line Dr.	CONRAD AERO Unit 516 Three Rivers, MI 49093 ne: (269) 279-6000 N2048V
			Changed of cleaned & g aeroduct & harness, in spinner, C/	N2048V 12 Tac Time: 508.8 SMOH: 515.85 110 qts Phillips 20w50, changed oil filter & inspected (no metal), gapped spark plugs, ck'd mag timing, inspected exhaust, inspected hoses, inspected & op's ck'd engine controls, inspected ignition stalled new air filter, inspected alternator & starter, inspected prop & WAD. 05-12-06 impulse coupling inspection, Compression checks 70 #3 72 #4 68 #5 66 #6 66 This engine has been inspected in with an annual inspection and found to be in airworthy condition at		Changed of cleaned & g aeroduct & harness, invacum syst	111 qts Pl gapped spa hoses, ins stalled ne em, inspe 62 #5 65	hillips 20w50, ark plugs, ck's spected & op's w air filter, in cted prop & s 5 #6 52 I ces	SMOH: 596.15 , changed oil filter & inspected (no metal), d mag timing, inspected exhaust, inspected s ck'd engine controls, inspected ignition spected alternator & starter, op's ck'd standby pinner, Compression check #1 69 #2 63 rtify this engine has been inspected in tion, and found to be in airworthy condition at A&P 3657290 IA

YEAR Date	RECORDING TACH TIME	TODAY'S Flight	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Altera Entries must be endorsed with Name, Rating and Certificate Numb Technician or Repair Facility. (<i>See</i> back pages for other specific er	
			1200	CONRAD AERO D Flight Line Dr. Unit 516 Three Rivers, MI 49093 Phone: (269) 279-6000	
		cyling H13 H13 H13 non plu; op's alte eng insi	noved all cylinders with no all cylinders with no 30090931, G 30088329, all adetergent, c gs, ck'd mag s ck'd engine ernator & sen gine baffle, se talled 2 new dd. I certify tid.	Tach Time: 593.4 SMOH: 600.45 Inders & sent to Poplar Grove Airmotive for O/H, reinstalled ew rings, new piston pins P/N SA630046 lot no. D12008363, 130090418, new rocker arm shafts P/N SA642398 lot no. I new seals & gaskets, changed oil 10 qts Phillips 20w50M changed oil filter & inspected (no metal), cleaned & gapped spark timing, inspected exhaust, inspected aeroduct & hoses, inspected & controls, inspected ignition harness, inspected air filter, removed t to Aerotech of Louisville for O/H & reinstalled, repaired 4 pieces of that GAMI injectors to GAMI for cleaning & testing & reinstalled, Tanis heat probes, inspected prop & spinner, test run & leak ck'd his engine has been inspected in accordance with an annual found to be in airworthy condition at this time. A&P 3657290 IA	

EAR	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repair Entries must be endorsed with Name, Rating and C	ertificate Number of
ATE	TIN			Can book pages for o	ther specific entries.)
				CONRAD AERO	
		1200	Flight Lin	e Dr. Unit 516 Three Rivers, MI 49093	
				Phone: (269) 279-6000	
	N2048	sv		Engine Log Entry Model: A36 S/N: F-1404	
		-17-14		Tach Time: 631 6 TTON: 639 65	
	Draine	d oil and r	emoved oil f	ilter, cut open filter no metal found. Installed	
	115111111	ag gasket	and set the	ied, installed 10 qts of Phillips 20W50 oil. Replaced timing. Performed ground run of engine, no defects	
	I Hoteu.	i cermiy ui	is engine na	IS Deen worked on in accordance with Death and a oc	
	wiw an	a was ioui	nd to be airv	worthy at this time.	
				Jew motor	
	-			A&P 3142013 IA	
		-			
		-			

YEAR	RECORDING TACH TIME	TODAY'S FLIGHT 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.)													tificate N	Numbei	of			RE TA TII		TODAY'		TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterat Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entr			
DATE		CONRAD AERO 1200 Flight Line Dr. Unit 516 Three Rivers, MI 49093 Phone: (269) 279-6000 Engine Log Entry N2084V Date: 2-2-2015 Tach Time: 642.8 SMOH: 649.85													,									1	200 Fligh	nt Li	CONRAD AERO ine Dr. Unit 516 Three Rivers, MI 49093 Phone: (269) 279-6000 N2048V	
																	——————————————————————————————————————) 1 8 4 1	Date: 2-18-16 Tach Time: 661.4 SMOH: 668.45 Changed oil 10 qts Phillips 20w50, changed oil filter & inspected (no & gapped spark plugs, ck'd mag timing, inspected exhaust, inspect hoses, inspected & op's ck'd engine controls, inspected ignition har & replaced air filter element, inspected starter & alternator, Compr #1 68 #2 66 #3 71 #4 70 #5 73 #6 68 I certify this engine has in accordance with an annual inspection, and found to be in airwor this time.				20w50, changed oil filter & inspected (no metal), cleaned d mag timing, inspected exhaust, inspected aeroduct & 'd engine controls, inspected ignition harness, inspected ht, inspected starter & alternator, Compression check 70 #5 73 #6 68 I certify this engine has been inspected			
							less	<i>M</i>	/ m	<i>y</i>	A&	%P 31⁴	12013	IA					-									

Twelve Stone Aviation, LLC.			Summit Aviation LLC 2440 SW Aviation St	
REGISTRATION: N2048V	TACH: 673.4	DATE: 09/21/2016	10-28-2016 Tach. 700.5, Hobbs 0004.2	N2048V Engine Log Entry
PERFORMED A OIL CHANGE. C WITH X/C 20W COMPRESSION CLEANED AND REPLACED AIR. REPLACED AIR. CLEANED FUEL GROUND RUN,	ENGINE TSMO: 680.4 INNUAL INSPECTION CHECKED FILTER FOR METAL, NONE FOUND. INSTALI (750 OIL. I CK:#1 74/80, #2 68/80, #3 76/80, #4 70/80, #5 72, TESTED SPARK PLUGS FILTER WITH NEW BA7112 ENGINE HOSES WITH HOSE KIT FROM OMAHA AIRF	SN: 281875-R LED NEW AA48109-2 FILTER AND SERVICED /80, #6 70/80. MASTER ORIFICE 42PSI. PLANE SUPPLY.	Drained engine oil and inspected oil filter, no abnormal contaminates Serviced engine W/11 Quarts Aeroshell W80 oil and New AA 48109 Performed engine run and leak checked good. Manuel Burgos A&P 3231885 1 11-7-2016 Tach. 713.8, Hobbs 0018.7 Removed all fuel injector nozzles and cleaned using a ultrasonic bath. cylinders per part number placards and torqued. Pressurized fuel syste Performed engine run, operational checks good. David Westphal A&P 430554968 Summit Aviation LLC 2440 SW Aviation St 12-20-2016 Tach. 726.0, Hobbs 0030.7 Drained engine oil and inspected oil filter, no abnormal contaminates Serviced engine W/11 Quarts Aeroshell W80 oil and New AA 48109 Performed engine run and leak checked good. Manuel Burgos A&P 3231885	N2048V Engine Log Entry Reinstalled same GAMI injectors in correct em. Leak check good. St. Bentonville, AR 72712 N2048V Engine Log Entre

2-15-2017 Tach. 762.6,	Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR		
-15-2017 Tach. 762.6,	HODDS 0072.2	N2048V Engine Log Entry	
Serviced engine W/11	inspected oil filter, no abnormal contaminates noted in filter. Quarts Aeroshell W80 oil and New AA 48109 filter.		-
Performed engine run	and leak checked good.		-
David Westphal A&P 430	554968		- 4
			-
	Summit Arietics 11 0 0440 0444 5 5 5 5 5 5		
4/40/2047 Teek 704.0 I	Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR		
4/12/2017 Tach. 784.6, I	HODDS 0097.8	N2048V Engine Log Entry	
 Serviced engine W/11 	inspected oil filter, no abnormal contaminates noted in filter. Quarts Aeroshell W100 oil and New AA 48109 filter.	The second and and analysis	get branco abbas
Drained engine oil and Serviced engine W/11 Performed engine run : David Westphal A&P 430	Quarts Aeroshell W100 oil and New AA 48109 filter. and leak checked good.		
Serviced engine W/11 Performed engine run David Westphal A&P 430	Quarts Aeroshell W100 oil and New AA 48109 filter, and leak checked good. 1554968	₹ 72712	
Serviced engine W/11 Performed engine run	Quarts Aeroshell W100 oil and New AA 48109 filter, and leak checked good. 1554968		
Serviced engine W/11 Performed engine run Braud Westphal A&P 430 8/30/2017 Tach. 809.6, Performed engine run Drained engine oil, re Serviced engine W/11	Quarts Aeroshell W100 oil and New AA 48109 filter, and leak checked good. 1554968	R 72712 N2048V Engine Log Entry	

 Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712

2017, Tach. 811.3, Hobbs 129.3, TSOH 818.4/2-17-2005 N2048VEngine Log Entry

- ormed 100 Hour/Annual Inspection I/A/W FAR 43 App. D. All work was performed I/A/W current Beech A36
- cked ADs through ATP revision dated 9/27/2017. See AD compliance report in aircraft records for details.
- ned engine oil, removed and inspected oil filter, no abnormal contaminates noted.
- iced engine W/11 Quarts Aeroshell W100 oil and new AA48109 oil filter.
- pression test results: #1 66/80, #2 68/80, #3 68/80, #4 64/80, #5 68/80, #6 62/80.
- aced all spark plugs W/New (12 each) Tempest P/N URSB32S.
- magneto to engine timing checked good. oved bronze throttle and mixture control levers at fuel control valve and replaced W/New stainless levers (2
- aced missing fuel control valve linkage spring W/New P/N 628371.
- SID 97-3G fuel system pressure check. First run indicated 8 PSI at 600 RPM and 29.0 PSI at 2700 RPM unered pressure, bottom of Continental M-16 TCM manual table 7-1 IO-550 engine limits. Nozzle pressure also cted pressure is at bottom of the limits at 17.5 PSI. Adjusted high side fuel pump pressure up to 32.0 PSI and ide up to 9 PSI, middle of TCM limits. Removed gauges, reset idle mixture trim and idle RPM.
- ormed engine final run, operational and leak checked good.

ify that this Engine was inspected in accordance with a 100 Hour inspection and was determined to be in

Dorothy A&P 3504028 IA

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/12/17	834	ı		- Praired ensine oil and Inspectal oil filter, No Contaminates noted - Serviced ensine of lights of Aeroshell with oil and New AA 48109 filter - lesformed ensine run & leak checkel good Lance Weather, Pilots Lie: 376 2052

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712

6/6/2018, Tach. 876.5, Hobbs 197.7, TSOH 883.6/2-17-2005

N2048VEngine Log Entry

 Removed alternator P/N 649304, S/N J229310.0. Replaced alternator W/Overhauled unit PN 649304, S/N K219114.OR, Overhaul was performed by Aerotech of Louisville, Inc. on W/O 122171, see 8130-3 form dated 5/Jun/2017. Installed W/New supplied gasket and added terminal boots to all positive terminal post, (2 each) P/N MS25171-1S and (1 each) P/N MS25171-3S.

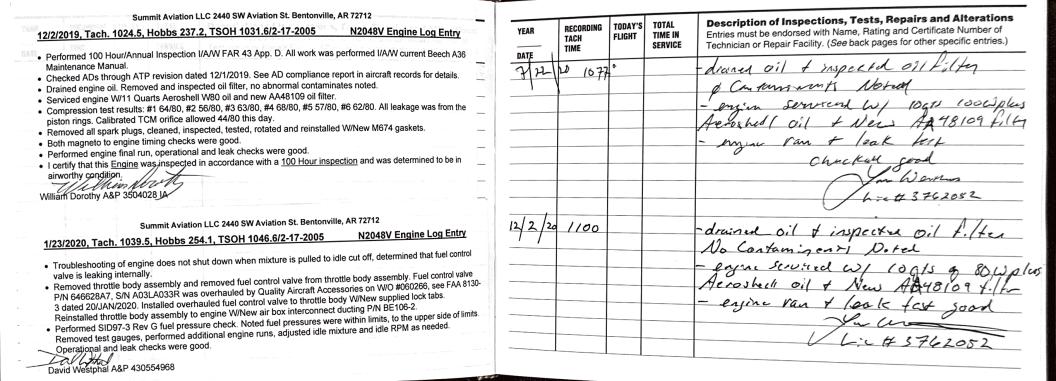
Performed engine run, operational, voltage and leak checks were good.

William Dorothy A&P 3504028

		1	
3/28/18	860		- Dragand unine oil of Inspetal oil Filter
7 7.			No Contamnets Motel.
, , , - negr	A Stern per deserte		 Servine en a Cal light of Acros hell.
			10000 Plus + New SA 048109 f. 14
			Serdind engine of light of Acribell, 1000 Plus + New AA D48109 f. Hr - Performed engin our + leck check
			good
			Lance Weather
			Lie 3762052

YEAR DATE /	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
3 /16/18	893.0			- Plasmed engine ail & Inspected oil filker Serviced engine al (1 gt g fernad wonth - At 48105 oil filks pland - Performed engine punt lenk speck - No containment front in both
			-	Lig 3762052

er of etries.)	YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be	endorsed with Name,	sts, Repairs and A Rating and Certificate	Number of
	DATE	111112		SENTICE	Technician of Re	pair Facility. (See bad	ck pages for other spec	ific entries.)
filke	<u> 1,24 1,24</u>	4 2 2	5 y V		/ * * * * * * * * * * * * * * * * * * *	****	200	, P
reck	2.3	ENGINE MODEI IO-550-B ENGINE S/N: 28 REG. NO: N2044 WORK ORDER: 1033-09-2018	31875R 8V E	S	615 S. Main St earcy, AR 72143 rhone: (870)217-0832		DATE: 11/1/2018 A/C TSN: 3888 6 ENG TI: 2017 58 TSMCH: 918 9 TACH: 912 2	
'An		(4) Drained oil	al/100HR Inspe l and changed	filter with AA48109	A.W. Maintenance Manual a -2 filter. Serviced engine with	nd 14 CFR Part 43 Appendix "D 10qts Aeroshell 15W-50	"Checklist	
	<u> </u>	(13) Removed B06EA195, O	verhauled by A	ump P/N 646766-8/	of Oklahoma CRS# RV3R82	overhauled fuel pump P/N 646 9L under SO18-2305. Performe		
		Jonathan Edm	nonds, Terry Tu	n The Items Listed irner	Above:			
		Maintenance if I certify this er Pertinent deta	ngine has be in	spected IAW an Al	NNUAL INSPECTION and is naintenance facility upder Wo	determined to be in airworthy cork Order No. 1033-09-2018, Da	indition at this time. ited 11/1/2018.	
		DATE: 11/1/20	018	SIGNED:	Var VIIIn	Work Or	der: 1033-09-2018	
				David Edmond	s, IA: 3793747	Printed by EBis 3	(datcomedia.com)	
				/				
			11					
100								



Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712

1/6/2021, Tach. 1105.4, Hobbs 330.6, TSOH 1112.5/2-17-2005 N2048V Engine Log Entry

- Performed 100 Hour/Annual Inspection I/A/W FAR 43 App. D. All work was performed I/A/W current Beech A36 Maintenance Manual.
- Checked ADs through ATP revision dated 1/6/2021. See AD compliance report in aircraft records for details.
- Drained engine oil. Removed and inspected oil filter, no abnormal contaminates noted.
- Serviced engine W/11 Quarts Aeroshell W80 oil and new AA48109 oil filter.
- Compression test results: #1 62/80, #2 58/80, #3 67/80, #4 61/80, #5 70/80, #6 68/80. All leakage was from the piston rings. Calibrated TCM orifice allowed 44/80 this day.
- Removed all spark plugs, cleaned, inspected, tested, rotated, and reinstalled W/New M674 gaskets as needed. 3 spark plugs did not pass inspection due to cracked insulators. Replaced 3 spark plugs W/New (3 each) P/N URHB32S.
- Right magneto to engine timing check was good. Adjusted left magneto timing to 22° BTC.
- Found fuel fitting on fuel control valve leaking. Removed fuel control valve and leaking fitting. Re-sealed fittings W/Tite Seal and reinstalled fuel control valve W/New aft control valve assembly interconnect hose P/N 539023.
 Pressure leak checks were good.
- · Performed engine final run, operational and leak checks were good.

I certi be in	ngine was	inspected in	accordance with a 100 Hour/Annual Inspection and was determined to
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Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712

7/23/2021, Tach. 1117.6, TSOH 1124.7/2-17-2005

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N2048VEngine Log Entry

- Removed alternator P/N 649304, S/N K219114.OR. Replaced alternator W/Overhauled unit PN 649304, S/N J229310.0. Overhaul was performed by Aerotech of Louisville, Inc. on W/O 126264, see 8130-3 form dated 21/Jun/2018. Installed W/New gasket P/N 653981 and (2 each) ring terminals at Field and AUX post wires on alternator.
- Performed engine run, operational, voltage and leak checks were good.

- William How	
Villiam Dorothy A&P 3504028	1

Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712

11/24/2021, Tach. 1142.3, TSOH 1149.4/2-17-2005 N2048V Engine Log Entry

- Drained engine oil. Removed and inspected oil filter, no abnormal contaminates noted.
- Serviced engine W/11 Quarts Aeroshell W80 Plus oil and new AA48109 oil filter.
- C/W SEL-79-03 IAW Continental CSB07-01A by draining engine oil and inspecting strained oil for piston pin bushing failure. No debris noted at this time.
- Performed engine run, operational and leak checks were good

Manue	el Burgos	ASP 32	31885	and leak checks	were good.		
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YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	ME IN Entries must be endorsed with Name, Rating and Certificate Number of							
DATE	HIME										
		Sum	mit Aviation l	LLC 2440 SW Aviation St. Bentonville, AR 72712							
2/7/20	2/7/2022, Tach. 1175.4, Hobbs 1182.4, TSOH 1182.5/2-17-2005 N2048V Engine Log Entry										
Mair	Performed 100 Hour/Annual Inspection I/A/W FAR 43 App. D. All work was performed I/A/W current Beech A36 Maintenance Manual.										
 Drai 	ned engine o	il. Remov	red and inspe	ted 2/7/2022. See AD compliance report in aircraft records for details. ected oil filter, no abnormal contaminates noted. Il W80 Plus oil and new AA48109 oil filter.							
				1 62/80, #3 76/80, #4 61/80, #5 59/80, #6 69/80.							
 Ren 	noved all spa	rk plugs,	cleaned, insp	pected, tested, rotated, and reinstalled W/New M674 gaskets							
 Mag 	ineto to engir	ne timing	check was g	good.							
• Per	formed engin	e final ru	n, operationa	al and leak checks were good.							
airv	orthy conditi	on.	ras irispeciei	d in accordance with an Annual Inspection and was determined to be in							
-	DUH	1	-								
David	Westphal A	&P 4305	54968 IA								
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6/101	6/10/2 1991. Deand oil, hemoral of towner of Oil Cities										
()	10 12 1011. Deaned wil hemoral of troper of Oil filter										
	New At 48109 oil filter.										
	Engine ran en + leak tex Performed										
-10				NICH 326 2052							

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/9/202	(220)			- diend oil & Enquited Filter G Contambants bound - Surviced engine of 10 gts g 80 coplas Arreshell oil & New AR 48102 Filter
				- Ran + lenk checked Loc 4 3762052

YEAR Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (<i>See</i> back pages for other specific entries.)				
and the same	Summit Aviation LLC 2440 SW Aviation St. Bentonville, AR 72712							
	2/27/2023, Tach. 1232.6, Hobbs 1243.8, TSOH 1239.7/2-17-2005 N2048V Engine Log Entry							
 Performed 100 Hour/Annual Inspection I/A/W FAR 43 App. D. All work was performed I/A/W current Beech A36 Maintenance Manual. Checked ADs through ATP revision dated 2/27/2023. See AD compliance report in aircraft records for details. Drained engine oil. Removed and inspected oil filter, no abnormal contaminates noted. Serviced engine W/11 Quarts Aeroshell W80 Plus oil and new AA48109 oil filter. Compression test results: #1 66/80, #2 62/80, #3 60/80, #4 58/80, #5 58/80, #6 58/80. Removed all spark plugs, cleaned, inspected, tested, rotated, and reinstalled W/New M674 gaskets. Magneto to engine timing check was good. Removed engine sump drain valve and replaced W/New P/N S1964-4. Leak checks were good. Performed engine final run, operational and leak checks were good. I certify that this Engine was inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. 								
Visconomia	David Westphan	1	1					
A)	7/20 1253			drain en of + Enspected filter & Contamaorto Sound - Servicion 6/ 10 Gt 100 Wflux Acroche + new A+78109 of Filty leak Chink +100 - Liz 346 2052				

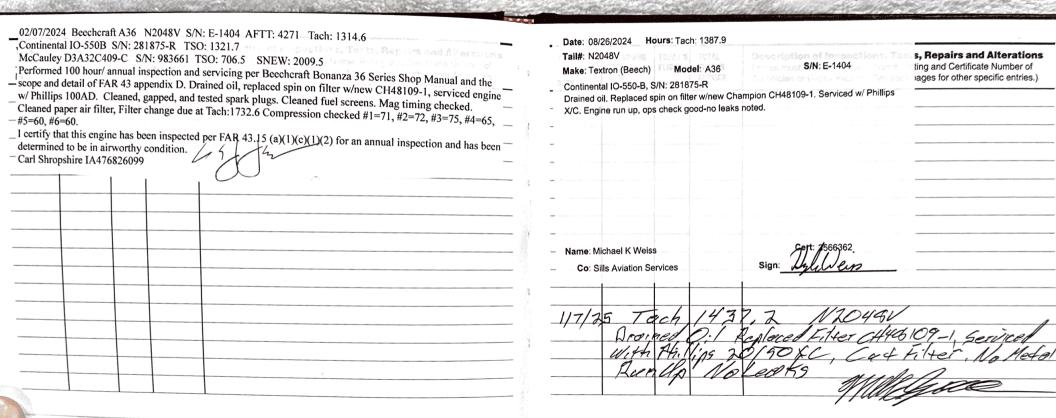
	YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
Lie 3762052	9(12/2)	1280,2			-draind 0:1 & Inspectal filter - & Contaminente fram - Serviced by 10 Gt of 100 W/ Ples Acrochall & New A+8109 Filter - length test performed Lie 3762052

11/8/2023, Tach. 1304.7, ACTT 4258.1

N2048V Airframe Log Entry

Replaced propeller governor control arm assembly W/Serviceable unit P/N 35-944051-13, provided by owner. Connected propeller control rod end to governor control arm assembly W/New bolt and cotter pin. Rigged propeller control for proper operation.

William Dorothy A&P 3504028 IA



McCauley D3 Performed 100 Maintenance a Drained oil, re Cleaned, gapp screens. Mag Tach:1732.6 (Pump Body fi installed pum Maintenance I certify that	A32C409-100 hour/ ann and Overha eplaced spin bed, and tes timing adjuctompression from rear of p body. We and Overhathis engine trained to the communication of the communicatio	N: 261875-16 C S/N: 983 and Inspection and Manual I n on filter we sted spark pl usted to 22 d on checked # C Starter Ada ork performe and Manual Alas been in	C 1SO: 1491.6 6661 TSO: 876.4 on and servicing M-16 chg.1 and ti //new CH48109- ugs. Installed on leg BTDC. Clear t1=64, #2=69, #3 upter, replaced o-	Part SNEW: 2179 per Continental he scope and de 1, serviced engine new URHB32 ned fiber air filte 1=68, #4=70, #5: ring(MS29513-(c) Continental IO	O.4 IO-550 Permotail of FAR 43; ne w/ Phillips X S spark plug. Cer, Filter change=62, #6=55. Re D12) and seal(P/0-550 Permold S	CC 20W50. leaned fuel e due at moved Scavenge 'N:653171). Re-	 YE DA
- James (regis							_
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YEAR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (<i>See</i> back pages for other specific entries.)
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