ATREMOND SIN CO358

AIRCRAFT TECHNICAL LOGS

Section 1. AIRFRAME

	AND HISTMENTS, MODIFICATIONS		
	W A DIA GOT	NATURE	1
AIES.	5695 SW Airport Place Corvallis, OR. 97333		+
	APTU DA CITA 1904 C. DATE		+
Corra	DATE: 11/10/2020 DIAMOND DA20-C1 S/N C0358 TACH: 1804.6 DATE: 11/10/2020 DIAMOND DA20-C1 S/N C0358 TACH: 1804.6 DATE: 11/10/2020		+
N3001	ot working, Removed and installed new alternator F/N 667-231, R&R New Drive V Belt P/N 20-01, Also R&R Propeller 20-01, Also Ris Engine is in an airworthy condition with respect to the work performed.		1
Aller 2412-	is in an airworthy condition with respect to the work performed.		
certify that	Joseph H Whittington A&P 3464471		+
W/0# 20-84	57		+
	Carried 5695 SW Airport Place Convollin Op	07222	\dashv
/ C-M	allis Maintenance Son 650165 FTT: 3038 3 TSMOUL 1618 0	9/333	
Engir	ne Columbia DA20-C1 S/N C0358 TACH: 1831.0 AFTT: 3938.3 DATE: 6/3	0/2021	\bot
_	examine performed per FAR 43 Appendix D requirements using Manufactures	-	\perp
- wint	tong need Walluck of the filter filter inspection	on good -	\dashv
	and serviced was a serviced	on good.	
Cloon	inspected, Tested and Tested D.D. Temis Heater clament #2 ord TTD2771 115/50		
	led new milliculon mices, P		
Instal	$\frac{160 \text{ Hz}}{150/80}$ #2 73/80 #3 73/80 #4 65/80. Minimum compression 46/80 by calibrate	ed orifice	
_ Comp	pressions #1 50/80 Hz 13 and inspected all fuel injector nozzles. Adjusted timing on Right M.	ed orifice ag.	
_ Comp	pressions #1 50/80 Hz 13 and inspected all fuel injector nozzles. Adjusted timing on Right M.	ed orifice - ag. -	
Comp	oresions #1 50/80 #2 75/60 ms pected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McCM SB M84-15. Cleaned and inspected all fuel injector nozzles.	ed orifice ag	
Comp per TO C/W	oressions #1 30/80 #2 75/60 mc ressions #1 30/80 mc	ed orifice ag	
Comp per TO C/W S AD's Groun	oressions #1 50/80 #2 75/60 mc ressions #1 50/80 #2 75/60 mc ressi	-	
Comp per TO C/W S AD's Grour	oressions #1 50/80 #2 75/60 mc Pressions #1 50/80 mc Pressions #1	Y	
Compper TO C/W AD's Groun	oressions #1 50/80 #2 75/60 MS M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right M. SID97-3C Fuel pressure checks, Adjusted Idle mixture and Idle RPM current thru Bi-weekly 2021-13 no new. Indicate the management of the second of the	iY	
Comp per To C/W AD's Groun I certic	oressions #1 50/80 #2 75/60 ms ressions #1 50/80 #2 75/60 ms ressi	AP/IA	33 -
Compper TO C/W AD's Groun	corressions #1 50/80 #2 75/60 mispected all fuel injector nozzles. Adjusted timing on Right McM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right McSID97-3C Fuel pressure checks, Adjusted Idle mixture and Idle RPM current thru Bi-weekly 2021-13 no new. ind run Good. ify that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. #21-0077 Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis,	AP/IA	33 -
Comper TO C/W AD's Groun	current thru Bi-weekly 2021-13 no new. If that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3	AP/IA	-
Comper TO C/W AD's Groun	CM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right M. SID97-3C Fuel pressure checks, Adjusted Idle mixture and Idle RPM current thru Bi-weekly 2021-13 no new. Indicated the inspection and is in an AIRWORTH tion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3	AP/IA OR. 9733	-
Comper TO C/W AD's Groun	CM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right M. SID97-3C Fuel pressure checks, Adjusted Idle mixture and Idle RPM current thru Bi-weekly 2021-13 no new. Indicated the inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacture.	AP/IA OR. 9733	-
Comp per TO C/W AD's Groun	oressions #1 50/80 #2 75/80 CM SB M84-15. Cleaned and inspected all fuel injector nozzles. Adjusted timing on Right M. SID97-3C Fuel pressure checks, Adjusted Idle mixture and Idle RPM current thru Bi-weekly 2021-13 no new. Indicate the mixture and Idle RPM current thru Bi-weekly 2021-13 no new. Indicate the mixture and Idle RPM ify that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. Hal C Howard 2777703. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacture Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in	AP/IA OR. 9733	-
Comper TO C/W AD's Groun	Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good	AP/IA OR. 9733	-
Comp per TO C/W AD's Groun	current thru Bi-weekly 2021-13 no new. If that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacture Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted.	AP/IA OR. 9733 : 8/19/2022 es aspection	
Comp per TO C/W AD's Groun	current thru Bi-weekly 2021-13 no new. If that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacture Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted.	AP/IA OR. 9733 : 8/19/2022 es aspection	
Comp per TO C/W AD's Groun	Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacture Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected. Tested and rotated all spark plugs, no discrepancies noted.	AP/IA OR. 9733 : 8/19/2022 es aspection	
Comp per TO C/W AD's Groun	Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted. Installed new induction filter, p/n BA-235E. Compressions #1 62/80 #2 64/80 #3 76/80 #4 67/80. Minimum compression 45/80 by calper TCM SB M84-15.	AP/IA OR. 9733 : 8/19/2022 es aspection	
Comp per TO C/W AD's Groun I certic condii	current thru Bi-weekly 2021-13 no new. If that this Engine has been inspected IAW a 100 HR Inspection and is invan AIRWORTH iton with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacture Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted. Installed new induction filter, p/n BA-235E. Compressions #1 62/80 #2 64/80 #3 76/80 #4 67/80. Minimum compression 45/80 by call per TCM SB M84-15. AD's current thru Bi-weekly 2022-17 no new	AP/IA OR. 9733 : 8/19/2022 es aspection	-
Comp per TO C/W AD's Groun	current thru Bi-weekly 2021-13 no new. current thru Bi-weekly 2021-13 no new. ify that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH thion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufactur Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted. Installed new induction filter, p/n BA-235E. Compressions #1 62/80 #2 64/80 #3 76/80 #4 67/80. Minimum compression 45/80 by call per TCM SB M84-15. AD's current thru Bi-weekly 2022-17 no new. Ground run Good	AP/IA OR. 9733 : 8/19/2022 es aspection	
Comp per TO C/W AD's Groun	current thru Bi-weekly 2021-13 no new. If that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacture Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted. Installed new induction filter, p/n BA-235E. Compressions #1 62/80 #2 64/80 #3 76/80 #4 67/80. Minimum compression 45/80 by call per TCM SB M84-15. AD's current thru Bi-weekly 2022-17 no new. Ground run Good. I certify that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH.	AP/IA OR. 9733 : 8/19/2022 es aspection	
Comp per TO C/W AD's Groun	current thru Bi-weekly 2021-13 no new. If that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH tion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufacturi Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted. Installed new induction filter, p/n BA-235E. Compressions #1 62/80 #2 64/80 #3 76/80 #4 67/80. Minimum compression 45/80 by call per TCM SB M84-15. AD's current thru Bi-weekly 2022-17 no new. Ground run Good. I certify that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWO condition with the service of the work provided in the provided i	AP/IA OR. 9733 Section Control ORTHY	-
Comper TO C/W AD's Groun	current thru Bi-weekly 2021-13 no new. current thru Bi-weekly 2021-13 no new. ify that this Engine has been inspected IAW a 100 HR Inspection and is in an AIRWORTH thion with respect to the work performed. Corvallis Maintenance Service LLC 5695 SW Airport Place Corvallis, Engine Continental IO-240-B3B S/N 650165 ETT: 3970.7 TSMOH: 1651.3 N308DC DIAMOND DA20-C1 S/N C0358 TACH: 1864 AFTT: 3970.7 DATE: A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufactur Maintenance Manual checklist as a guide. Drained and Serviced with 6qts XC 20W50 oil. Installed new AA48108-2 oil filter, filter in good. Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted. Installed new induction filter, p/n BA-235E. Compressions #1 62/80 #2 64/80 #3 76/80 #4 67/80. Minimum compression 45/80 by call per TCM SB M84-15. AD's current thru Bi-weekly 2022-17 no new. Ground run Good	AP/IA OR. 9733 Section Control ORTHY	-

	TIME	RUN		SINCE	INSTALLATION NOTE: USE BOTH PAGES AND AS MAN	S, INSPECTIONS,	
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: 032 00 M	- AS KEGOIRED	FOR COMPLETE
BROUGHT		-					
Willamette	Aviation	Service	LLC	•	23115 Airport Rd. NE	Aurora, OR	97002
		Je; vice,			Model: DA 20-C1	Reg. No.: N	308DC —
Make: DIAM Date: 10/03/	19				S/N: C0358	Tach Time: 1	
Engine Log					Type: IO240B(3) Total Time: 3812.5	S/N: 6 SOH:	550129 1493.1
inspection of Cylinder Co Drained oil a AeroShell 1 rotated and and adjuste Removed F Hopes #9 s O) Change Chapter 10 to aircraft e leak check inspected in date. Steph	ocuments pmpression of the pmp	Check Rod oil filter ected us each with H magner nozzles alled Fue 80-2018. Ange 6 da cordance ked AD's ce with a n A&P 32 vice	esults: #' r, installe ed oil filte h new ga eto timing and prim el injector Remove ated 9-30 e with TC s through 100 hou 288434 5693	in 60/80, #d of new oil of new oil of new oil or sket P/N of at 26° B er nozzle and primd #3 Cylin -2018. In M M/M Con biweekly r inspecting the control of		ression's within limits. viced engine with 6 quaplugs, inspected, service revice Manual V6-R. Clust system - no defects ultra sonic cleaner with accordance with TCM 658601A3BP, s/n AC1 0-2018. Ground run, or that this engine was rworthy condition as of PR. 97333 DATE: 2/20/2020	arts of ced, necked noted. h //M (M-M/M 8KB838 ps and
good. Groun	d check go	ood			Installed new CH48108-1 oil filter, to condition with respect to the work p		
I certify that	this Engin	ie is in a	II AIKW	OKIII			
W/O# 20-82	226			-	Clayton Anderson 429	7401AP	
A Market Column West Column We	aintenance rained and seaned, Inspectabled new ere installed compression	inental I IAMON bection w Manual Serviced bected, To induction d, timed as #1 72/3	vas perfor checklist with 6qt ested and on filter, to engine 80 #2 7	rmed per as a guids XC 20°d rotated p/n BA-2e and test 4/80 ±33	N 650165 ETT: 3899.3 TS N C0358 TACH: 1792.6 AFTT FAR 43 Appendix D requirements ude. W50 oil. Installed new CH48108-1 all spark plugs, no discrepancies note 235E. 500hr inspection performed of	oil filter, filter inspected. n both mags by AEC.	4/2020 tion good
	D's current round run (-weekly	20 - 09 no	new.		_
TOTAL F	certify that ondition wi V/O# 20-82	ith respe	gine has ct to the	been insp work per		d is in an AIRWORT Aucus ward 2777703AP/IA	THY

MAINTENANCE RECORD REPAIRS, ADJUSTMENTS, MODIFICATIONS LICENCE A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. SIGNATURE NUMBER Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 37131 Engine Continental IO-240B S/N 650165 ETT: 1606.412 TSMOH: 1393.7 N308DC Diamond DA20-C1 S/N C0358 **TACH: 1606.4** AFTT:3713.1 DATE: 7/11/2019 A 100hr inspection was performed per FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist as a guide. Drained and Serviced with 6qts A/S 15W50 oil. Installed new CH48108-1 oil filter, filter inspection Cleaned, Inspected, Tested and rotated all spark plugs, no discrepancies noted. Installed new induction filter, p/n BA-235E. Compressions #1 63/80 #2 64/80 #3 48/80 #4 45/80. Low compressions on cylinders 3&4 are in specification per TCM SB03-3 using recommended equipment. C/W SID97-3C Fuel pressure checks, no discrepancies noted. Ground run Good. AD's current thru Bi-weekly 19-14 no new. I certify that this Engine has been inspected IAW a 100 HR Inspection and is in part condition with respect to the work performed. W/O# 19-7981 Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 N 308DC 7-19-2019 Hobbs: 5034.7 **Tach:** 1627.8 wo# 19-8025 engine removed and replaced pn# 360-086sb ser # 1825 oil pressure sender switch inop removed pn# 360-086sb no ser# serviceable unit from N465US / installed on N308DC Ground ran aircraft / no leak,s noted OPS ck,ed correct. I approve that this engine has been repaired in accordance with the continental maintence manual and found to be in airworthy condition / only to the work performed / return to service. Joel Maloney A/P 2832715 Corvallis Aero Service Corvallis, OR. 97333 5695 SW Airport Place Engine Continental IO-240B TSMOH: 1443.5 S/N 650165 ETT: 3762.9 N308DC Diamond DA20-C1 S/N C0358 DATE: 8/6/2019 AFTT:3762.9 TACH: 1656.2 Drained and Serviced with 6qts XC 20W50 Oil. Installed new CH48108-1 oil filter, filter inspection good. I certify that this Engine is in an AIRWORTHY condition with respect to W/O# 19-8051

DATE	N308DC	OCT 26 2018	W/O 18-7732 hobb,s 4792.1 tack with 6 qts A/S 15/50 wt oil / remove	ed/replaced engine
ROUGHT FORWARD	oil filter with return to serv	h new CH 48108 vice joel Malone	8-1 . cut filter no metal noted : ops cke sy A/P 2832715	ed correct no leak,s.
	/	1 LC	23115 Airport Rd. NE	Aurora, OR 97002
	lamette Aviation	Service, LLO	Model: DA 20-C1	Reg. No.: N308DC —
Mak	e: DIAMOND INC		- 4.7 4460.90	Completed: 12/10/18 TTAF:
S/N:	er No.: 81514 : C0358 noved Oil Pressure : RC1901981, (Se). Ops Check good	e Gauge/Sender and De Authorized Releas I. Chuck Hill A&P 37	d replaced with new Oil Pressure Gauge/Sender se Certificale dated 05DEC2018), IAW AMM Ch	r KIT P/N: 22-7930-10-00, apter 79-00, page 207 and
				AUFOFO LIN WANTE
,,,,,,,,	mette Aviation :	Service, LLC	23115 Airpoπ Ka. NE	Aurora, UK 9/002
			Model: DA 20-C1	Reg. No.: N308DC Tach Time: 1506.80 —
Make	: DIAMOND INC : 03/01/19		S/N: C0358	S/N: 650129
Engi	ne Log		Type: IO240B(3)	to applicable checklists and
Comi	nlied with an Annu	al Inspection IAW 1	4 CFR Part 43 Appendix D, and with reference to the ntal Motors. Cylinder Compression Check Resumits. Drained oil and removed oil filter, installed	Its: #1 64/80, #2 62/80, #3
62/80), #4 66/80. All cor	engine with 6 quarts	s of AeroShell 15W50, inspected used oil filter e	N. M. 674 with reference to
Chan	npion Service Man	nual V6-R. Checked	, rotated and reinstalled each with new gasket P magneto timing. Checked AD's through Biweek red in accordance with an Annual Inspection and rin Coolidge	was determined to be in
found	d. I certify that this	engine was inspect as of this date. Mar	vin Coolidge Maun April &P 2757107 IA	Š.
found an ai	d. I certify that this rworthy condition a	as of this date. Mar	vin Coolidge Moun Coolidge P 2757107 IA	1
found an ai	d. I certify that this rworthy condition a	as of this date. Mary	vin Coolidge Maus Coolle 2757107 IA	
found an ai	d. I certify that this rworthy condition a	as of this date. Mary	vin Coolidge Moun Coolidge 27571071A 695 SW Airport Place Corvallis,	OR. 97333
found an ai	d. I certify that this rworthy condition a	as of this date. Mary	695 SW Airport Place Corvallis,	OR. 97333
found an ai	Corvallis Aero	as of this date. Mary Service 5 tal 10-240-B3B and DA20-C1 S/N	Vin Coolidge Moun Coolidge 27571071A 695 SW Airport Place Corvallis, S/N 650165 ETT: 3661.6 TSMOH C 0358 TACH: 1554.9 AFTT: 3661.6 D	OR. 97333 : 1342.2 DATE: 04/12/2019
found an ai	Corvallis Aero Engine Continen	as of this date. Mary Service 5 tal 10-240-B3B and DA20-C1 S/N	Vin Coolidge Moun Coolidge 27571071A 695 SW Airport Place Corvallis, S/N 650165 ETT: 3661.6 TSMOH C 0358 TACH: 1554.9 AFTT: 3661.6 D	OR. 97333 : 1342.2 DATE: 04/12/2019
found an ai	Corvallis Aero Engine Continen N308DC Diamo	as of this date. Mary Service 5 tal 10-240-B3B and DA20-C1 S/N was performed Di	S/N 650165 ETT: 3661.6 TSMOH CO358 TACH: 1554.9 AFTT: 3661.6 D	OR. 97333 : 1342.2 DATE: 04/12/2019
found an ai	Corvallis Aero Engine Continen N308DC Diamo	as of this date. Mary Service 5 tal 10-240-B3B and DA20-C1 S/N was performed Di ter. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50.	OR. 97333 : 1342.2 OATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 D rained oil Serviced with 6qts Aeroshell 15W50. Expected IAW a 50 HR Inspection and is in an A	OR. 97333 : 1342.2 OATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary Service 5 tal 10-240-B3B and DA20-C1 S/N was performed Di ter. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 D rained oil Serviced with 6qts Aeroshell 15W50. Expected IAW a 50 HR Inspection and is in an A	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. od. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. od. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Drained oil Serviced with 6qts Aeroshell 15W50. od. Spected IAW a 50 HR Inspection and is in an Arformed.	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil file I certify that this Econdition with res	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Derained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed. Har C Howard 277	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil filt I certify that this Econdition with res W/O# 19-7867	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Derained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed. Har C Howard 277	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new
found an ai	Corvallis Aero Engine Continen N308DC Diamo A 50hr inspection CH48108-1 oil filt I certify that this Econdition with res W/O# 19-7867	as of this date. Mary D Service 5 tal 10-240-B3B and DA20-C1 S/N a was performed Dater. Filter insp. Goo	S/N 650165 ETT: 3661.6 TSMOH C0358 TACH: 1554.9 AFTT: 3661.6 Derained oil Serviced with 6qts Aeroshell 15W50. Spected IAW a 50 HR Inspection and is in an Arformed. Har C Howard 277	OR. 97333 : 1342.2 DATE: 04/12/2019 Installed new

MAXIMUM HOURS BETWEEN OVERHAULS_

HOURS.

Corvallis Aero Service	5695 SW Airport Place Corvallis, OR. 97333	C
NI 308DC	TACH: 911.5 DATE: 4-12-2017	
Installed 2 new Tannis heaters of	n cyl #4 and #1, in center of cyl head between looker bely covers.	
Zip tied wiring and secured with	adel clamps.	MPLETE
	Andrew Van Hoosen AP 3669691 IA	
W/O17-6997	Andrew Van Hoosen Ar 5009091 IA	f
Corvallis Aero Service	5695 SW Airport Place Corvallis, OR. 97333	
N308DC TAC	CH: 959 9 DATE: 5/18/2017	
Installed new crankcase breather h	hose, p/n MIL-H6000-3/4. Drained oil Installed new oil filter at	
— CH48108-1. Checked filter for me	etal, none seen. Serviged with 6 qts AS15W50. Ops check good	Cor
W/O 17-7037	Ronald Enck AP 3460446	N:30
		nrai
		Serv
	5695 SW Airport Place Corvallis, OR. 97333	holts
Corvallis Aero Service	5695 SW Airport Place Corvallis, OR. 97333	W/C
TA CIT. 1010 6	ETT: 3117.3 SMOH: 797.9 DATE: 6/30/1	
N308DC TACH: 1010.6	ANY 14 CED 43 Appendix D requirements using Diamond DA20-C1 100	Corv
		N:308
		Compl
		Mainte new oi
		Remov
		p/n BA
		[certif
	1110.6 Performed run up and leak check with no leaks found. I certify that IAW a 100 Hr Inspection and was determined to be in airworthy condition.	airwor
this Engine has been inspected in	IAW a 100 Hr hispection and was bon Syples	W/O:1
	Don Lyall AP 3396518	w/O.1
W/O: 17-7129		Corva
	5695 SW Airport Place Corvallis, OR. 97333	M308D
Corvallis Aero Service		
TA	CH: 1060.5 DATE: 7/31/2017 Checked filter for metal, none seen.	CH481
Nobbe	installed new, p/n CH48108-1. Checker their for installed	
Serviced with 6 qts AS15w50.	Ops check good.	
W/O: 17-7195	110210-11	·
	Corvallis, OR. 97333	Details of W/O 18-
Corvallis Aero Service	5095 SW All port 1 lace DATE: 10/19/2017	10 18-
N308DC TACH: 1110.4	Business using Manufacturers	
Completed 100-hour inspection	IAW 14 CFR 43 Appendix D requirements using Management 14 (14 70/80). Drained guide. Compression #1 70/80, #2 72/80, #3 72/80, and #4 70/80. Drained guide. Checked filter for metal, No metal seen. Serviced with 6 qts AS	
Maintenance Manual Checklist	guide. Compression of the motel seen Serviced Will 0 dis As	
oil, installed new oil filter, p/il	CH48108-1. Checked filter for metal, No metal seen. Serviced, cleaned and opped, and reinstalled spark plugs with new gaskets. Removed new EGT probe, alve. Installed new induction filter, p/n BA235E. Installed new induction filter, p/n BA235E.	
15W50. Removed, cleaned, gap	oped, and reinstalled spark plugs with new gaskets. Removed, examples oped, and reinstalled spark plugs with new gaskets. Removed, examples open, and reinstalled new EGT probe, alve. Installed new induction filter, p/n BA235E. Installed new EGT probe, alve. Installed new EGT pro	
	ed unmetered pressure and mixture lise. Next due 12101 and was determined to	
	ed unmetered pressure and mixture ise. Next due 1210.4 tach or Engine has been inspected IAW a 100 Hr Inspection and was determined to	
IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this F	Engine has been inspected IAWa 100 Hr Inspection and was determined	
IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this E be in airworthy condition.	Engine has been inspected IAWa 100 Hr Inspection and was determined to Ronald Enck AP3460446IA	
IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this E	Engine has been inspected IAWa 100 Hr Inspection and was determined Ronald Enck AP3460446IA	
p/n 015-001. Installed flew elections in the law tree in all 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294	Engine has been inspected IAWa 100 Hr Inspection and was determined Ronald Enck AP3460446IA 5605 SW Airport Place Corvallis, OR. 97333	
p/n 015-001. Installed flew cited IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this E be in airworthy condition. W/O: 17-7294	Ronald Enck AP3460446IA S695 SW Airport Place Corvallis, OR. 97333	
p/n 015-001. Installed flew clock IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294 Corvallis Aero Service	Engine has been inspected IAWa 100 Hr Inspection and was determined Ronald Enck AP34604461A 5695 SW Airport Place Corvallis, OR. 97333 DATE:02/01/2018	
IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this Education be in airworthy condition. W/O: 17-7294 Corvallis Aero Service	Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspection	
p/n 015-001. Installed flew cited IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294 Corvallis Aero Service N308DC TAC: Performed 50 hour oil change. D oil with 6qt 15 w 50 oil, torqued	Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspection	
p/n 015-001. Installed flew clect IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294 Corvallis Aero Service N308DC TAC Performed 50 hour oil change. D oil with 6qt 15 w 50 oil, torqued time.	Engine has been inspected IAWa 100 Hr Inspection and was determined Ronald Enck AP34604461A 5695 SW Airport Place Corvallis, OR. 97333 DATE:02/01/2018	
p/n 015-001. Installed flew clock IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294 Corvallis Aero Service N308DC TAC Performed 50 hour oil change. D oil with 6qt 15 w 50 oil, torqued	Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspection	
p/n 015-001. Installed flew clect IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294 Corvallis Aero Service N308DC TAC Performed 50 hour oil change. D oil with 6qt 15 w 50 oil, torqued time.	Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspection	
p/n 015-001. Installed flew clock IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294 Corvallis Aero Service N308DC TAC Performed 50 hour oil change. Doil with 6qt 15 w 50 oil, torqued time. W/O 18-7420 TAL THIS PAGE TOTAL FROM	Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspection	
p/n 015-001. Installed flew clock IAW TCM SID 97-3E. Adjusted 10/31/2018. I certify that this is be in airworthy condition. W/O: 17-7294 Corvallis Aero Service N308DC TAC Performed 50 hour oil change. Doil with 6qt 15 w 50 oil, torqued time. W/O 18-7420	Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine has been inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and was determined Engine He Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspected IAWa 100 Hr Inspection and Was 100 Hr Inspection	

	Corvallis Aero Service 5695 SW Airport Place Corvallis, OR 97333		
	Corvallis, OR. 97333	1	
	TACH: 710.9 ETT: 2817.4 ESMON. 400.0		
_			
	Completed 100-hold improvements using Manufacturers Maintenance Manual checklist guide. Compression #1 72/80, #2 73/80, #3 73/80, and #4 75/80. Drained in installed new oil filter, p/n CH48108-1. Checked filter for metal. No metal.		LICE
E٢	Maintenance ivialitation of the Maintenance ivialitation of th	-	NUME
_	oil, installed new on inter, p. and reinstalled spark plugs with new gaskets. Removed, cleaned with 6 qts AS 15W50. Removed, cleaned, gapped, and reinstalled spark plugs with new gaskets. Removed, cleaned and interesting plug pressure relief valve. Installed new induction filter, p/n BA235E.		-
	re-listance of 10-400570-1. Checked idle mixture, and fuel pressures IA W. and I. and		
_	vibrator, pil 10-4005 / 1 Certify that this Engine has been inspected IAW a 100 Hr Inspection and was		+
_	determined to be in airworthy condition.		
	W/O: 15-6151 16-6747 Ronald Enck AP3460446		
_	WIO.EL		_
_	Corvellis Aero Service 5695 SW Airport Place Corvellis OR organi		-
1	Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333		
,	N308DC TACH: 760.9 DATE: 9/13/2016		
1	period oil Removed filter and installed new, p/n CH48108-1. Checked Effer for motal		
5	derviced with 6 cts AS15w50. Ops check good.		+
1	W/O: 16-6798 Ronald Enck AP 3460446		
	ECOR CITY AL		
_	— Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 9	7333	+
_	N308DC TACH: 810.9 ETT: 2917.4 ESMOH: 598.2 DATE: 11-8-20		+
	N308DC TACH: 810.9 E11: 2917.4 ESMOH: 598.2 DATE: 11-8-20 Completed Inspection IAW 14 CFR 43 Appendix D requirements using Manufactures Maintenance	16	
	Manual checklist guide. Compression results:-1) 72/80 2) 72/80 3) 76/80 4) 77/80. Removed, cleaner		T
	gapped, inspected, tested sparkplugs and rotated and reinstalled with new gaskets. Drained engine oil a	and	+
	removed and cut and inspected oil filter (no metal found at this time) removed and inspected engine oil	ila	
	suction screen (no metal found at this time), removed, cleaned and inspected oil pressure relief valve,		
-Co-v	installed with new gasket AN900-14, installed new oil filter PN(ch49108-1) and serviced engine with 6	Ots	+
	AS 15W50 oil. Pressurize exhaust system for crack bubble test inspection, no cracks found at this time	;. \	
	Cleaned fuel filter finger screen. Perform 500Hr mag inspection; Remove disassemble and inspect m	ags	
	— Replaced contact breaker points LH main PN(M3637) and retard PN(M3637) RH main PN(3081) and		+
	brushes, PN(K3215) installed mags with new gaskets PN(LW12681) Timed mags to specs. Installed n	iew	+
	induction air filter PN(Ba235E). Washed down engine and firewall with stodard solvent. Perform run-	up	
_	and leak check, ops check satisfactory, no leaks noted. I certify that this Engine has been inspected IA	wa	
	100 Hr Inspection and was determined to be in airworthy condition.	- 1	+
	W/O: 16-6849 Andrew Van Hoosen AP 3669691 IA		\bot
	W/O. 10-0649		
	C		
1	Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333		+-
\ N	308DC TACH: 861.0 DATE: 1/16/2017		
L	Drained oil. Removed filter and installed new, p/n CH48108-1. The picture of the		
S	erviced with 6 qts AS15w50. Ops check good.		
V	7/0: 17-6916 Ronald Enck AP 3460446		- the
_	Rohald Lifex 71 3 loot 15		
	Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 973	333 -	
	•	_ -	-
_	N308DC TACH: 910.6 ETT: 3017.3 ESMOH: 697.9 DATE: 04/10/201	7 _	
	Completed Inspection IAW 14 CEP 43 Appendix D requirements using Manufactures Maintenance		
	Manual checklist guide. Compression regults: 1\72/80, 2\73/80, 3\73/80, 4\73/80 Kellioveu, cicalicu	a -	-
_	Danned increased 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8) _	
_	TEMOVAD and and and and in the first the found of this time included in the first includ	,	-1
	All Commond and the Commond of the C	' -	
_	III) Crooles C. 1 . 1 . 1	_	
_			
-	10.00\ Covers and of the covers of the cover	-	
_	N(RC1701893). Installed new up-dated oil pressure relief valve springer, and firewall with		
	PN(539619), torque cap to 200 INLB. Timed mags to specs. Washed down engine and firewall with	CH	
	Solvent. CW TCM SID97-3C fuel system adjustment and scienced no leaks noted. I certify the	at	
	21 sec 23-2 a A-M. Perform run-up and leak check, ops check satisfactor, no leaks noted. I certify the	m.	
	Ingine has been inspected IAW a 100 Hr Inspection and was detailed the second s		
	- according TA		
	W/O: 17-6997 Andrew Van Hoosen AP 3669691 IA		

	Corvallis Aero Service	5695 SW Airport Place	Compally
	N#: 308DC TACH: 461.8	- · A-	Corvallis, OR. 97333
	Drained oil Changed oil filter by	DATE: 10/18/2015 In CH48108-1. The circle filter for metal	
	AS15W50. Ops check good.	in C1146106-1. (Allected Inter for metal	l, none seen. Serviced with 6 ats
	─W/O: 15-6360	Ronald Enck AP 3460446	,
BF FC	DRWARD	2 100440	
	Corvallis Aero Service		
-	our values racin Service	5695 SW Airport Place	Corvelle on
	N308DC TACH: 512.0	ETT:2618.5 ESMOH:20	Corvailis, OR. 97333
	Completed 100TTD T		8.9 DATE: 12/29/15
	Maintenance Manual checklist guid	le. Compression: Cvl 1)72/80 Cvl 2 V	using Manufactures
	Drained oil and removed oil filter, o	7 14 CFR 43 Appendix D requirements le. Compression: Cyl 1)72/80 Cyl 2) cut and inspected filter for metal, no m with 6QT A/S 15-W50 oil. Removed	75/80 Cyl 3) 78/80 Cyl 4) 78/80.
10	cleaned engine oil pressure control	The state of the s	25 to 26 Deg. Removed and
	filter P/N RA 235F Classed first h.	and me data is a	N(AIN900-14) Installed engine
- 11	found Completed finel idle final mi	where and C 1	Panu leak check with no looks
[]	Next due tach time of 612.0. I certi	fy that this Engine has been in any	TCM SID97-3E and found ok.
	was determined to be in airworthy of	condition	a 100 Hr Inspection and
L	W/O: 15-6435	Don Lyal	1 IA3396518
-			- 112370318
	Compilie Asso Somise	ECOE CITY A	
	Corvallis Aero Service N308DC	5695 SW Airport Place TACH: 562.0	Corvallis, OR. 97333
		etal, and found none. Installed CH481	DATE: 3-18-2016
	Aeroshell W15-W50 . Performed	l engine run up no leaks noted.	Don Lyace
	WO:16-6520		Don Lyall AP3396518
			•
			`
	Corvallis Aero Service	5695 SW Airport Place	Corvallis, OR. 97333
_			
	N200DC TACH, 611 2	_	DATE: 5/24/16
_	N308DC TACH: 611.2	AFTT: 2717.7	DATE: 5/24/16 ents using Diamond DA20-C1 100
_	Completed 100 HR Inspection IA Hr checklist as a guide Replaced	AFTT: 2717.7 W 14 CFR 43 Appendix D requirements Vacuum regulator filter p/n B3-5-1. Se	ents using Diamond DA20-C1 100 erviced brake reservoirs with
_	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid Inspected fuel bo	AFTT: 2717.7 W 14 CFR 43 Appendix D requireme vacuum regulator filter p/n B3-5-1. So wl and cleaned screen. Adjusted nose	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds
<u> </u>	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. Sowl and cleaned screen. Adjusted nose pings p/n 066-10600 with rivets 105-0	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes.
_ _ _	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased to	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So wl and cleaned screen. Adjusted nose hings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tires	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes.
_ _ _	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tires all tires with air Removed rudder	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes. e p/n 072-312-0 and tube p/n 092-c for inspection next due at 811.2
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lin Cleaned, inspected and greased in 308-0 on left main wheel. Service the bring Tightened alternator by	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder and the state of the stalled p/n 4811-1-1-2 wing room.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes. e p/n 072-312-0 and tube p/n 092-for inspection next due at 811.2 tape on left wing. Completed fuel
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing root of the Completed aircraft run up all systems.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes. e p/n 072-312-0 and tube p/n 092-c for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lin Cleaned, inspected and greased in 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder and the state of the stalled p/n 4811-1-1-2 wing room.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes. e p/n 072-312-0 and tube p/n 092-for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition.	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing root of the Completed aircraft run up all systems.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes. e p/n 072-312-0 and tube p/n 092-for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lin Cleaned, inspected and greased in 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing root of the Completed aircraft run up all systems.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes. e p/n 072-312-0 and tube p/n 092-c for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof of ok. Completed aircraft run up all systematic filters with air removed I ok. Completed aircraft run up all systematic filters with air removed I ok. Completed aircraft run up all systematic filters with aircraft run up all systematic filters with aircraft has been inspected IAW and 10 ok.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 00200 in both main wheel brakes. e p/n 072-312-0 and tube p/n 092-for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined both Lyall AP 3396518
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof diok. Completed aircraft run up all systematic filters with air run up all systematic filters.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-16 for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof di ok. Completed aircraft run up all systematic has been inspected IAW and 19 craft has been inspected IAW	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-cfor inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC TA Checked idle, mixture, and fuel p	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tired all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof diok. Completed aircraft run up all systematic filters with air run up all systematic filters.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-cfor inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC Checked idle, mixture, and fuel p fuel pressure.	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire and all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof diok. Completed aircraft run up all systematic from the complete of the complete	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333 6/22/2016 asted mixture, idle, and unmetered
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC TA Checked idle, mixture, and fuel p	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire and all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof diok. Completed aircraft run up all systematic from the complete of the complete	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-cfor inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC Checked idle, mixture, and fuel p fuel pressure.	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire and all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof diok. Completed aircraft run up all systematic from the complete of the complete	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil OHR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333 6/22/2016 asted mixture, idle, and unmetered denck AP 3460446
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC TA Checked idle, mixture, and fuel p fuel pressure. W/O 16-6656	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof of ok. Completed aircraft run up all systematic has been inspected IAW and 10 meters of the second of the seco	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333 6/22/2016 asted mixture, idle, and unmetered denck AP 3460446 Corvallis, OR. 97333
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC Checked idle, mixture, and fuel p fuel pressure. W/O 16-6656 Corvallis Aero Service	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof di ok. Completed aircraft run up all systemath has been inspected IAW and 19 mercraft has been inspected IAW and 19 mercraft run appeared IAW and	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. Pn 072-312-0 and tube pn 092-for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined Don Lyall AP 3396518 Corvallis, OR. 97333 6/22/2016 Steel private idle, and unmetered denck AP 3460446 Corvallis, OR. 97333
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC TA Checked idle, mixture, and fuel p fuel pressure. W/O 16-6656	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof dok. Completed aircraft run up all system of the complete of the co	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-c for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined both Lyall AP 3396518 Corvallis, OR. 97333 6/22/2016 Corvallis, OR. 97333 6/22/2016 Corvallis, OR. 97333 6/2/20/2016
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC TA Checked idle, mixture, and fuel p fuel pressure. W/O 16-6656	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof dok. Completed aircraft run up all system of the complete of the co	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-c for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined both Lyall AP 3396518 Corvallis, OR. 97333 6/22/2016 Corvallis, OR. 97333 6/22/2016 Corvallis, OR. 97333 6/2/20/2016
TC	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased in 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC Checked idle, mixture, and fuel p fuel pressure. W/O 16-6656 Corvallis Aero Service N308DC TA Drained engine oil, removed oil installed new oil filter PN(CH48)	AFTT: 2717.7 AW 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof of ok. Completed aircraft run up all systematic from the completed aircraft run up all systematic from the complete state of the compl	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. In price
TC	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased n 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC TA Checked idle, mixture, and fuel p fuel pressure. W/O 16-6656 Corvallis Aero Service N308DC TA Drained engine oil, removed oil installed new oil filter PN(CH48 leak check. No leaks found and	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof dok. Completed aircraft run up all system of the completed aircraft run up all system of the complete strength as been inspected IAW and 10 meters and the complete strength and 10 meters are sures IAW TCM SID 97-3E. Adjusted and 10 meters are sures IAW TCM SID 97-3E. Adjusted and Inspected oil filter, cut open and inspected oil filter, cut open and inspected oil filter operation normal.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. P/n 072-312-0 and tube p/n 092-c for inspection next due at 811.2 tape on left wing. Completed fuel stems performed ok, no fuel or oil 0 HR Inspection and was determined both Lyall AP 3396518 Corvallis, OR. 97333 6/22/2016
	Completed 100 HR Inspection IA Hr checklist as a guide Replaced hydraulic fluid. Inspected fuel bo pull force. Installed new brake lir Cleaned, inspected and greased in 308-0 on left main wheel. Service tach time. Tightened alternator be flow test and fuel system checked leaks noted. I certify that this Air to be in airworthy condition. W/O:16-6612 Corvallis Aero Service N308DC Checked idle, mixture, and fuel p fuel pressure. W/O 16-6656 Corvallis Aero Service N308DC TA Drained engine oil, removed oil installed new oil filter PN(CH48)	AFTT: 2717.7 W 14 CFR 43 Appendix D requirement vacuum regulator filter p/n B3-5-1. So will and cleaned screen. Adjusted nose nings p/n 066-10600 with rivets 105-0 main wheel bearings. Installed new tire ed all tires with air. Removed rudder elt. Installed p/n 4811-1-1-2 wing roof dok. Completed aircraft run up all system of the completed aircraft run up all system of the complete strength as been inspected IAW and 10 meters and the complete strength and 10 meters are sures IAW TCM SID 97-3E. Adjusted and 10 meters are sures IAW TCM SID 97-3E. Adjusted and Inspected oil filter, cut open and inspected oil filter, cut open and inspected oil filter operation normal.	ents using Diamond DA20-C1 100 erviced brake reservoirs with wheel castor friction to 11 pounds 20200 in both main wheel brakes. In price

Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 TACH: 215.3 DATE: 4/1/2014 N308DC N308DC

Removed cowls and inspected after engine break-in flight. No leaks seen. Found loose bolt on alternator Removed Cowls and missing nut on baffle, replaced with new. Ground ran and set fuel idle mixture, and re-torqued IAW TCM SID 97-3E. Next due 315/3 factor M1/2016 fuel pressures IAW TCM SID 97-3E. Next due 315/3 dach of M1/2016. W/O 15-6066 Ronald Enck AP 3460446 Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 **TACH: 221.8** N308DC **DATE: 4-10-15** Drained oil, checked filter for metal no metal found. Installed CH48108-1 filter and serviced with 6 qts Aeroshell 80. Performed engine run up no leaks noted. I certify that this engine is airworthy with respect to the work performed. WO 15-6069 Andrew Van Hoosen 3669691 Corvallis Aero Service **5695 SW Airport Place** Corvallis, OR. 97333 DATE 5/1/2015 TACH: 237.2 N#: 308DC n#: 30800 Changed oil filter, p/n CH481083 Checked filter for metal, none seen. Serviced with 6 qts AS15W50. Ops check good. Ronald Enck AP 3460446 W/O: 15-6095 Corvallis Aero Service **5695 SW Airport Place** Corvallis, OR. 97333 DATE: 6/1/2015 TACH: 291.1 N#: 308DC Drained oil. Changed oil filter, p/n CH48108-1. Checked filter for metal, none seen. Serviced with 6 qts AS15W50. Ops check good. Ronald Enck AP 3460446 W/O: 15-6127 Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 N#: 308DC **TACH: 312.7** ETT: 2419.2 ESMOH: 100.0 DATE: 7/15/2015 Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufacturers Maintenance Manual checklist guide. Compression #1 77/80, #2 78/80, #3 78/80, and #4 76/80. Drained oil, installed new oil filter, p/n CH48108-1. Checked filter for metal, No metal seen. Serviced with 6 qts AS 15W50. Removed, cleaned, gapped, and reinstalled spark plugs with new gaskets. Removed, cleaned and re-installed oil pressure relief valve. Installed new induction filter, p/n BA235E. Adjusted right magneto to 26 degrees BTDC. Checked idle mixture, and fuel pressures IAW TCM SID 97-3E. Next due 412.7 tach or 7/15/2016. Installed serviceable exhaust assembly shotalled new o-ring in oil quick drain, p/n MS28778-011. I certify that this Engine bas been inspected IAW a 100 Hr Inspection and was determined to be in airworthy condition. W/O: 15-6151 Ronald Enck AP3460446 Corvallis Aero Service Corvallis, OR. 97333 5695 SW Airport Place N308DC **TACH: 362.7 DATE: 8-6-15** Drained oil, checked filter for metal no metal found. Installed CH48108-1 filter and serviced with 6 qts Aeroshell W 15W-50. Performed engine run up no leaks noted. Legertify that this engine is airworthy with respect to the work performed. WO 15-6254 Andrew Van Hoosen 3669691 Corvallis, OR. 97333 Corvallis Aero Service 5695 SW Airport Place **DATE: 9-17-15** ESMOH:199.3 N308DC ETT:2518.9 **TACH:412.4** Completed 100HR Inspection IAW 14 CFR 43 Appendix D requirements using Manufactures Maintenance Manual checklist guide. Compression: Cyl 1 71/80 Cyl 2 71/80 Cyl 375/80 Cyl 4 76/80. Drained oil and removed oil filter, cut and inspected filter for metal, no metal seen. Installed new oil filter PN(CH48108) and serviced engine with 6QT AS 15-W50 CC oil. Removed, cleaned, gaped, inspected tested, and installed sparkplugs, new gaskets, PN(M674). Installed engine air filter P/N BA 235E. Cleaned fuel bowl no debris found. I certify that this Engine has been inspected Jaw a 100 Hr Inspection and was determined to be in airworthy condition. Andrew Van Hoosen AP 3669691 W/O: 15-6305

	_TACH OR	DE	SCDIDTION OF VA	10 DIV D===	Page No.
	RECORDING METER TIME	SIGNATURE &	SCRIPTION OF W	ORK PERF	PERFORMING WORK
_			OZITII IOATE NO. C	IF PERSON P	ERFORMING WORK
_			_		
_					'
_	-		EAGLE ENGINES		
_		FA	AA Repair Station NO3R7	17L	
	Repair O	order: 19137-02-201:	5	D 4 0/05/00	
	Engine N	Make: Continental	J	Date: 2/25/20 Engine Model	
-	Serial No	o.: 650165		Total Time:	SMOH: -0-
_	======	========		:=====:	
	1. Eng	ine has been Major O	verhauled using factory n	ow Continue 1	
_		ongine has occil ulsa	SSCIIIDIEO, Cleaned Inche	octed and Do aga	amalala 1 ! .
٦	** 161	an applicable PAA K	Regulations and Manufact	turer's current or	verhaul manual
	141-0	•			
-	Spar	kplugs by Tempest S	ckson's Machine Shop, Notarter by Sky-Tec, Throt	Magneto(s) and I	Harness by Champion,
-7	Uy F	inclass Accessories of	i Okianoma.		
-	4. The	following airworthine	ess directives have been o	complied with: N	Jone apply at this time.
-	J. BCC	Hollt of log for A.D. I	isting details.		
_	7. Engi	rear of log for mainten ine test run satisfactor	nance releases.		
+	8. Engi	ine not installed by Ea	gle Engines.		
	9. Noth	ning follows.	8		·
-				EAGLE ENGINES	
+				REPAIR STATION 20208 CHARLAN	
-1				REDDING, CA 96	0002
-			WORK ACCOMPLISHED: <u>F</u>	NGINE OVERH	AUL
_†			THE AIRCRAFT AND/OR (COMPONENT IDENT	ΓΙΓΙΕD ABOVE WAS REPAIRED
_+				RDANCE WITH CUI	RRENT FEDERAL AVIATION
-			PERTINENT DETAILS OF	THE REPAIR ARE O	N FILE AT THIS AGENCY UNDER
+			WORK ORDER #	19137-02-20	15
-+			WORLD ON BENT	17137 02 20	10
-			INVOICE # 19137-02	-2015 DATE	ED: 02/25/2015
-†			SIGNED	2-0	
_+				(AUTHORIZED INDIVIDU	JAL)
l	-				
	Corvallis A	ero Service	5695 SW Airport Place	e	Corvallis, OR. 97333
	N#: 308DC	TACH: 212.7	ETT: 2319.2	ESMOH: 0.0	DATE: 3/31/2015
	Engine remo	wed and sent for overha	ul Installed engine IAW I	Diamond MM Cha	ap. 71-00 after overhaul by
	Ameritech \	X/O# 10137_02_2015 w	of the all new firel and oil hos	es scat times pre	Samer nose, new custon
TOT	replace had a	and from avarboul n/n	with 7 quarts of AS80W m 4309, s/n 14100113. Verifi	ed engine timing	at 70 degrees Dido.
PRE					
=	312. / tach of	r 3/31/2016. I certify tl	hat this Engine has been in	spected IAW and	00 Hr Inspection and is
	W/O: 15-59	th respect to the work p	erformed.	12/2	
		×	Ronald Enck AP3	+00440	

	Corvallis, OR. 97333		
	TACH: 2098.5 DATE: 6/16/2014	8	
	N#: 308DC TACH: 2098.5 DATE: 6/16/2014 Name oil. Changed oil filter. Checked filter for metal, none seen. Serviced with 6 qts AS15W50. Ops		
	anined on the will but ASI SW/50 One		
1	all goods	LTURE	١٠
UP.	O: 14-5678 Ronald Enck AP 3460446	-	1
10			+
	Win Anna Compiles Room Compiles		-1
	Corvallis Aero Service 5695 SW Airport Place Corvallis Op ozoco		+
_	N308DC TACH: 41.7 ETT: 2148.2 Corvallis, OR. 97333		
			_
	checklist. Compression Test completed: #1) 67/80 #2) 75/90 #2) 75/90 #2)	.	
_	Completed hispection 1/A/W FAR 43 Appendix D requirements using Manufactures Maintenance Manua checklist. Compression Test completed: #1) 67/80 #2) 75/80 #3) 54/80 #4) 65/80 Note: prior to staking	l .	
	the valves #3) was 20/80 and #4) 54/80. Drained oil checked filter for metal none noted. Installed new reinstalled. Removed cleaned and reinstalled fuel injectors. Checked idla mixtures Maintenance Manual the valves #3) was 20/80 and #4) 54/80. Drained oil checked filter for metal none noted. Installed new reinstalled. Removed cleaned and reinstalled fuel injectors. Checked idla mixtures and		+
_			
	reinstalled. Removed cleaned and reinstalled fuel injectors. Checked idle mixture and fuel pressures debris found. Cleaned engine with solvent performed run up systems checked ob		
	1 1 is found Closed engine with 1 installed engine air filter P/N BA 235E Closed to pressures		
_	debris found. Cleaned engine with solvent performed run up systems checked ok.	1	
	I certify that this Engine has been inspected I/A/W a 100 HR Inspection and is a		+
_	I certify that this Engine has been inspected I/A/W a 100 HR inspection and is airworthy with respect to		
			\vdash
_	WO#:14-5742		\perp
_	Don Lyall 3396518AP		
			\dashv
_			
			\top
	Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333		\perp
	N 308DC TACH: 91.6		
	Drained oil, checked filter for metal, no metal found. Installed CH48108-1 filter and serviced with 6 qts		-
_			- 1
	WO.14 5017		
989)	WO:14-3817 Don Lyall AP3396518		-
	Compallie A C	-	
1	Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333	-	\dashv
30	NAUXIII TACHA 141 E EURO 0040	7 4 4	
	Completed Inspection I/A/W all applicable sections of FAR 43 Appendix D requirements and	/-14 -	
	Manufactures Maintenance Manual 100Us Cheelsist Communication of Part of State of St	_	_
	Manufactures Maintenance Manual 100Hr Checklist. Compression Test completed: #1)68 /80 #2)	71/80	
_	#3) 67/80 #4)71 /80. Drained oil checked filter for metal no abnormal metal found. Installed new oil	filter —	-
	p/n CH48108 -1 and added 6qts Aeroshell W15-50. Magneto timing checked, found OK. Removed,		
	cleaned, checked, rotated and reinstalled spark plugs. Installed new air filter p/n BA 235. Checked for	r -	
_	exhaust leaks. Cleaned engine with solvent. Performed engine run up. No fuel or oil leaks noted. I describe the control of the	ertify _	_
	that this Engine has been inspected I/A/W a 100 MR Inspection and is airworthy with respect to the	work	- 1
_	performed. Engine returned to service.	_	_
	WO#:14-5846 Andrew Van Hoosen A&P 3669691		
	Andrew Van 11005cm Acct 5007071	_	-
Ī		1	
_	C W OD 05222		\dashv
	Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333	10511	
	N:308DC TACH:157.6 DATE: 1		
	Remove oil pressure relief valve from engine and clean and inspect. Reinstall with new crush was	her _	
-	PN(AN900-14) and torque to 205 inlb. Run up and confirm proper oil pressure and leak free oper	ation.	
			-
	I certify that this Aircraft is airworthy with respect to the work performed. Aircraft returned to ser	vice.	1
_	1 certify that this Aircraft is airworthy with respect to the work performed. The work performed.	-	
	W/O14 5021 Andrew Van Hoosen AP 3	3669691 -	
\	W/O14-5931 Andrew Van Hoosell Ar		
		_	\rightarrow
-			
		-	\neg
	Corvallis, OR. 97333		- 1
_	Corvallis Aero Service 5695 SW Airport Place DATE: 12-30	-14	
	Corvallis Aero Service 5695 SW Airport Flace DATE: 12-30 N 308DC TACH: 188.7	its	
11	Drie Justalled CH48108-1 filter and serviced with 0	ngine	
	N 308DC TACH: 188.7 Drained oil, checked filter for metal, and found ok. Installed CH48108-1 filter and serviced with 6 of the control of t	-Britis	
	1 MUNIEH WINWING INCIDITED SERVICEAUTO DOF P-P-1//		
	up no leaks noted. Systems operated interest 1// Appears Van Hooself At 300,000		
	WO:14-5952 Andrew Van 1866		

MAINTENANCE Corvallis, OR. 97333 5695 SW Airport Place ESMOH: N/A DATE: 11/22/2013 ETT: 1848.5 Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufacturers Maintenance Manual checklist guide. Compression #1 74/80, #2 74/80 #3 42/80 then up to 63/80 after stacking exhaust valve, and #4 73/80. Removed, cleaned, gapped, and re-installed spark plugs with new gaskets, p/n M674. Drained oil, installed new oil filter, p/n CH48108-1. Checked filter for metal, found ok. Removed, cleaned and re-installed oil pressure relief valve. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Removed fuel nozzles, cleaned and re-installed. Performed 500 hr inspection on both magnetos. Installed new distributor block and gear assy, p/n K3822, both magnetos. Installed new contact point kit, p/n M3081 and distributor gear, p/n M3827, in right magneto. Re-installed on engine and timed to 26 degrees BTDC. Checked idle mixture, and fuel pressures IAW TCM SID 97-3E Adjusted idle mixture and idle RPM. I certify that this Engine has been inspected 100 Hr Inspection and is airworthy with respect to the work performed. W/O: 13-5416 Ronald Enck AP 3460446 Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 N308DC **TACH: 1869.6** DATE: 12/17/2013 Replaced terminals to alternator connector and reassembled connector. Removed cylinder #2 due to sticky exhaust valve. Sent to Premier Aircrast for repair. Re-installed cylinder with new gaskets. Drained oil. Changed oil filter, p/n CH48108-1. Serviced with 6 qts AS80W mineral oil. Removed muffler and sent for repair. Re-installed muffler with new gaskets, p/n 630365, and new nuts, p/n 22022. Run-up and ops check good, no leaks seen. W/O: 13-5437 Ronald Enck AP 3460446 Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 N#: 308DC TACH: 1920.3 DATE: 2/3/2014 Drained oil. Changed oil filter. Checked filter for metal, pone seen. Serviced with 6 qts AS15W50. Ops check good. Installed winterization kit. W/O: 14-5504 Ronald Enck AP 3460446 Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 **N308DC** TACH:1948.5 ETT:1948.5 **DATE: 3-14-14** Completed Inspection I/A/W FAR 43 Appendix D requirements using Manufactures Maintenance Manual checklist. Compression Test completed: #1) 75/80 #2) 78/80 #3) 74/80 #4) 73/80 Drained oil checked filter for metal none noted. Installed new filter p/n CH48108-1. Serviced with W20-50 oil. Removed, cleaned, gapped, tested spark plugs and reinstalled. Cleaned fuel bowl no debris found. I certify that this Engine has been inspected I/A/W a 100 HR Inspection and is airworthy with respect to the work performed. Engine returned to service. WO#:14-5536 Don Lyall 3396518IA Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 N#: 308DC **TACH: 1998.8** DATE: 4/16/2014 Drained oil. Changed oil filter, p/n CH48108-1. Checked filter for metal, none seem. Serviced with 6 qts AS15W50. Ops check good. I certify that this Engine is airworthy with respect to the work performed. W/O: 14-5609 Ronald Enck AP 3460446 Corvallis Aero Service Corvallis, OR. 97333 5695 SW Airport Place DATE: 5/15/2014 N308DC TACH: 2048.4 ETT: 2048.4 ESMOH: N/A Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufacturers Maintenance Manual checklist guide. Compression #1 72/80, #2 77/80, #3 71/80, and #4 74/80. Drained oil, installed new oil filter, p/n CH48108-1. Checked filter for metal, found ok. Removed, cleaned, gapped, and reinstalled spark plugs with new gaskets. Removed, cleaned and re-installed oil pressure relief valve. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Adjusted both magnetos to 26 degrees BTDC. Checked idle mixture, and fuel pressyres IAW TCM SID 97-3E. I certify that this Engine has been inspected IAW - 100 Ft. has been inspected IAW a 100 Hr Inspection and is disworthy with respect to the work performed.

TOTAL ERO

TOTAL 1 W/O: 14-5635

Ronald Enck AP 3460446

Corvains Corvallis, OR. 97333 TACH: 1500.0 DATE: 4/29/2013 N#: 308DC N#: 308DC

N#: 308DC

N#: 308DC

Ops check good. I certify that this Engine is airworthy with respect to the rest. Torqued Drained oil. Changed on Assistant that this Engine is airworthy with respect to the work performed.

Ronald Enck AP 3460446 Ronald Enck AP 3460446 W/O: 13-5052 TURE Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 N#: 308DC TACH: 1549.1 ETT: 1549.1 ESMOH: N/A DATE: 5/242013 Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufactures Maintenance Manual checklist guide. Compression #1 72/80, #2 74/80, #3 73/80, and #4 75/80. Removed, cleaned, gapped, and reinstalled spark plugs with new gaskets. Drained oil, installed new oil filter, p/n CH48108-1. Checked filter for metal, none seen. Removed, cleaned and re-installed oil pressure relief valve. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Removed and cleaned fuel nozzles and reinstalled. Removed and repaired weld on muffler. Re-installed with 3 new exhaust stacks, #1 p/n DC0001-2B, #2, p/n DC0001-5B, and #3, p/n DC0001-3B and new gaskets, p/n 630365. Installed new cabin heat scat tube. Cleaned injectors in MEK and re-installed. Checked idle mixture, and fuel pressures IAW TCM SID 97-3E Adjusted idle mixture and idle RPM. I certify that this Engine has been inspected IAW a 100 Hr Inspection and is airworthy with respect to the work performed. W/O: 13-5081 Ronald Enck AP 3460446 Corvallis, OR. 97333 Corvallis Aero Service **5695 SW Airport Place DATE: 6-6-13** TACH: 1599.2 N308DC Drained oil, checked filter for metal no metal found. Installed CH48108-1 filter and serviced with 6 qts Aeroshell W 15W-50. Performed engine run up no leaks noted. I certify that this engine is airworthy with respect to the work performed. Don Lyall AP3396518 WO 13-5126 5695 SW Airport Place Corvallis, OR. 97333 Corvallis Aero Service ESMOH: N/A ETT: 1648.9 TACH: 1648.9 Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufacturers N308DC Maintenance Manual checklist guide. Compression #1 72/80, #2 71/80, #3 69/80, and #4 72/80. Installed new spark plugs, p/n RHM38E. Drained oil, installed new oil filter, p/n CH48108-1. Checked filter for metal, found ok. Removed, cleaned and re-installed oil pressure relief valve. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Checked idle mixture, and fuel pressures IAW TCM SID 97-3E Adjusted idle mixture and idle RPM. I certify that this Engine has been inspected IAM a 100 Hr Inspection and is airworthy with respect to the work performed. Ronald Enck AP 3460446 W/O: 13-5193 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service DATE: 8/14/2013 Drained oil. Changed oil filter. Checked fifter for metal, none seen. Serviced with 6 qts AS15W50. Ops check good. I certify that this Engine is allower with respect to the work performed.
W/O: 13-5248

Ronald Enck AP 3460446 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service ESMOH: N/A Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufacturers Maintenance Manual checklist guide. Compression #1 74/80, #2 73/80, #3 74/80, and #4 72/80. Drained oil, installed new oil filter, p/n CH48108-1. Checked filter for metal, found ok. Removed, cleaned, gapped, and reinstalled spark plugs with new gaskets. Removed, cleaned and re-installed oil pressure relief valve. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Adjusted left magneto to 26

degrees BTDC. Checked idle mixture, and fuel pressures IAW TCM SID 97-3E. Adjusted idle RPM. I certify that this Engine has been inspected IAW a 100 Hr Juspection and is airworthy with respect to the work perfection. Ronald Enck AP 3460446 work performed. Corvallis, OR. 97333 W/O: 13-5342 5695 SW Airport Place

Corvallis Aero Service

DATE: 10/21/2013

Ronald Enck AP 3460446

Tach: 1800.1

Torqued prop bolts IAW Doc. W69EK7/CF. Rey F. Next due, 1850.1 tach hours. W/O: 13-5370

Don Lyall 3396518IA

	TIME	BIIN		SINCE	1	INSTALLATIO	NS, INSPECTIONS,	
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOT	H PAGES AND AS MA	NS, INSPECTIONS, NY LINES AS REQUIRED	FOR COMPL
BROUGHT FORWARD		-			(74	ic Entry enting	t member, Verif VALI Thickness.	Loc Boul
19 APR 11	738.1				chaff on RI	+ engine mou	t member veris	red of
	l l				greator this	10% of the 1	SALI Thickness.	- ZM
	TACK				R. Jellen	A&P IA 3776	748	
125-12	1301,9				CHANGED	ENG.OIL	+ FILTER, RE	FILLE
					WITH AS	15W 50 01	+ FILTER, RE	FILTE
				-	FOR META	IL, NONE FO	UND, July	100
	-						ALP2623	
Corvall	is Aero Se	ervice		5695	SW Airport Place	ce	Corvallis, OR. 97	333
N#: 308	BDC '	тасн:	1341.4		DATE: 12-2			
Tested t	d on soul	roblem s	seen. Cle	aned plu	gs and re-installed	with new gaskets,	p/n M674. Cleaned	
gascolat	tor. No pro	blem se	en. Drair	ned I qua	ort of fuel, no cont	amination seen. Cr ased idle RPM Ind	necked timing. No proble creased high-metered	em
seen. Cl	necked rue : I certify	that this	Engine	is airwo	rthy with respect 1	o the work perform	ged.	
W/O: 12					Ronald Enck Al	P 3460446	ef LN	
Corvallis	Aero Serv	ice		5695 S	W Airport Place		Corvallis, OR. 9733	33
N#: 308D		СН: 135		ETT:		SMOH: N/A	DATE: 1/04/2013	
						equirements using		
							and #4 75/80. Removed ed new oil filter, p/n	,
							ed oil pressure relief	
							emoved and cleaned fu	
							ection on both. Install otter pin, p/n M2556, le	
mag. Re-in	stalled and	l timed t	o engine	e. Checke	ed idle mixture, ar	ng, mistaneu new o nd finel pressures L	AW TCM SID 97-3E	at —
Adjusted id	lle mixture	and idle	e RPM.	Installed	new Adel clamps	on engine breathe	er tube. I certify that this	s
Engine has	been insp	ected IA	W a 100	0 Hr.	pection and is air	worthy with respec	t to the work performed	1
W/O: 12-48	882	-		10		Ronald Enck AP	3460446	
Corvallis Aer	n Service	5605	SW Air	nort Dle	ce Corvallis, O	D 07222		7
N308DC			TAC	H: 1401	.7	DATE	E: 3-6-13	
Drained oil, o	hecked fil Iter Perfo	ter for m	netal, for	ind none	. Serviced engine	with 5 qts A/S 15	5/W50 and installed	
respect to the	work perio	ormed.	gine run	ир по је	aks noted. I cert	ify that this engine	e is airworthy with	
WO#13-498	4				Son Ti	Plan Lyall	AP3396518	
Corvallis Aer	o Servic	e	5695	SW Ai	rport Place	Corvallis, O	R 97333	
N308DC	TAC	H:1449	.6		ETT:1449.6	DA	TE: 4-3-13	
checklist Compr	ection I/A/	W FAR	43 Appe	endix D	requirements usin	g Manufactures M	laintenance Manual	
ioi metai none no	oted. Insta	lled new	filter n	n CHAR	100 1 and added	Kata A arachall 151	ned oil checked filter	W.
cleaned, gapped, ORO 375.	tested spa	rk plugs	and rei	nstalled (Cleaned fuel bow	and reassembled	with new gasket p/n	
I certify that this	Engine h	20 haan 5		17/1/22		tion and is airwort		
the work perform	ned. Engin	e return	ed to ser	u I/A/W vice	a 100 HK Inspec	tion and is airwort	ny with respect to	

the work performed. Engine returned to service.

WO#:13-5017 TOTAL

Corvallis Aero Service 5695 SW Airport Place Corvallis, OR. 97333 ETT: 1053.7 TACH: 1053.7 ESMOH: N/A N#: 308DC N#: 308DC DATE: 5/11/12

N#: 308DC DATE: 5/11/12

Completed 100-hour inspection and 1000-hour requirements IAW 14 CFR 43 Appendix D requirements

Completed 100-hour inspection and 1000-hour requirements IAW 14 CFR 43 Appendix D requirements **DATE: 5/11/12** Completed 100 and 170 Manufactures Maintenance Manual checklist guide. Compression #1 73/80, #2 67/80, #3 70/80 after using Manufactures Maintenance Manual checklist guide. Compression #1 73/80, #2 67/80, #3 70/80 after using Manufactures Maintenance Manual checklist guide. LICENCE using Mahuacture with 15/80, #2 6 1/80, #3 70/80 after spark plugs with new gaskets. Drained oil, staking, #4 74/80. Removed, cleaned, gapped, and reinstalled spark plugs with new gaskets. Drained oil, NUMBER staking, #4 /4/66. Item, p/n CH48108-1. Checked filter for metal, none seen. Filled with 6 qts AS 15W50. installed new oil filter, p/n CH48108-1. Checked filter for metal, none seen. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Removed and cleaned fuel nozzles and reinstalled. Installed Installed new allowances and reinstalled. Installed new exhaust riser, cylinder #2, p/n DC0001-5B. Installed new exhaust stud, cylinder #2, p/n 402044. new exhaust risot, cylinder #2, p/n 402044.

Installed new bolt at bottom of alternator, p/n 22-2412-00-01. I certify that this Engine has been inspected Instance new constants are not seen inspected a 100 Hr Inspection and is airworthy with respect to the work performed Allapplicable AD's thru (2012-08) and all applicable ICA's have been C/W. Ronald Enck AP 3460446 W/O: 12-4486 **5695 SW Airport Place** Corvallis, OR, 97333 Corvallis Aero Service **DATE: 6-8-2012 TACH: 1103.1** N#: 308DC Changed engine oil and filter, refilled with Aeroshell 15W50 oil. Checked filter for metal none found. I certify that this aircraft is airworthy with respect to the work performed. Jim Vick 262315679AP WO# 12-4557 Corvallis, OR. 97333 Corvallis Aero Service 5695 SW Airport Place **DATE: 7/06/12** ETT: 1153.1 ESMOH: N/A N#: 308DC TACH: 1153.1 Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufactures Maintenance Manual checklist guide. Compression #1 74/80, #2 74/80, #3 54/80, and #4 72/80. Removed, cleaned, gapped, and reinstalled spark plugs with new gaskets. Drained oil, installed new oil filter, p/n CH48108-1. Checked filter for metal, none seen. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Removed and cleaned fuel nozzles and reinstalled. Installed new gasket, p/n 655704, on rocker cover, exhaust, #3 cylinder. I certify that this Engine has been inspected JAW a 100 Hr Inspection and is airworthy with respect to the work performed. Ronald Enck AP 3460446 W/O: 12-4598 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service **DATE: 8/6/2012** TACH: 1190.3 Removed oil pressure relief valve, cleaned and polished valve and housing, reinstalled with new gasket. N308DC Performed engine run up, oil temp and pressure was satisfactory for flight. I certify this engine is airworthy with respect to the work performed. Don Lyall AP 3396318 W012-4652 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service Drained oil. Changed oil filter. Checked filter for metal, none seen, Serviced with 6 qts AS15W50. Torqued DATE: 8/10/2012 prop bolts. Ops check good certify that this Engine is airworthy with respect to the work performed Ronald Enck AP 3460446 W/O: 12-4665 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service DATE: 9/11/2012 ESMOH: N/A Completed 100-hour inspection IAW 14 CFR 43 Appendix D requirements using Manufactures Maintenance Manual checklist guide. Compression #1 73/80, #2 74/80, #3 68/80, and #4 74/80. Removed, Cleaned cleaned, gapped, and reinstalled spark plugs with new gaskets. Drained oil, installed new induction CH48108-1. Checked filter for metal, none seen. Filled with 6 qts AS 15W50. Installed new induction filter, p/n BA235E. Removed and cleaned fuel nozzles and reinstalled installed has a 100 Hr Inspecti

expansion joint, p/n DC0001-005. I certify that this Engine has been inspected IAW a 100 Hr Inspection and is airport.

and is airworthy with respect to the work performed.

W/O: 12-4724

Ronald Enck AP 3460446

TIME SINCE TIME RUN INSTALLATIONS, INSPECTIONS. NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE OVERHAUL ATE MIN. HRS. MIN. HRS. DUGHT Corvallis, OR. 97333 5695 SW Airport Place RWAR Corvallis Aero Service DATE: 7-26-2011 PTT: 855.1 **TACH: 855.1** N#: N308DC Completed Inspection IAW all applicable sections of FAR 43 Appendix D requirements using Manufactures Maintenance Manual 100Hr inspection checklist as a guide. Installed neww induction air filter. Cleaned, gapped, tested, rotated and installed spark plugs with new gaskets. Compression Results: 1) 71/80 2) 74/80 3) 70/80 4) 73/80. Installed new alternator bracket. Retimed left magneto to engine. Fuel system set up IAW applicable sections of TCM SID97-3E. Washed down engine, ground ran, ops and leak checked ok. I Certify that this known has been Inspected IAW a 100 HR Inspection and is Airworthy with respect to the work performed. All applicable AD's Thru (2011-14) and all applicable ICA's have been C/W. Rick Brisby AP3101824IA W/O 11-4041 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service DATE: 8/16/2011 **TACH: 903.8** N#: 308DC Drained oil, inspected oil filter, no metal found.. Installed new CH48109-10il filter and filled with 5 qts AS 15W50. Performed run up engine checked OK. I certify that this Powerplant is airworthy with respect to the work performed. Jim Vick AP262315679 W/O: 11-4131 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service DATE:12-15-2011 SMOH: N/A TACH: 954.4 ETT: 954.4 N#:308DC Compression test: 1 75/80 #2) 70/80 Completed Inspection I/A/W FAR 43 Appendix D requirements. #3) 71/80 #4) 70/80.Replaced alternator belt. Changed eng. Oil and filter. Refilled with 5qts. Aeroshell 15W50 oil. Inspected Filter for metal, none found. Cleaned, Gapped, tested plugs and rotated all plugs. C/W TCM SID97-3E dated 6/17/2008. IAW M/M chap. 22 sec.23-2. Replaced battery. C/W 50torque check of I certify that this Engine has been inspected I/A/W a 100 HR Inspection and is airworthy with respect to Jim Vick 262315679AP the work performed. Engine returned to service. WO#:42-4279 Corvallis, OR. 97333 5695 SW Airport Place Corvallis Aero Service DATE:12/29/2011 Removed and cleaned oil press relief valve, used scotch brite to smooth out surfaces on plunger. Checked oil pressure with external gage. Oil press after warm up checked ok; idle @ 27psi at 1300 and higher gage indicated 55psi. Cleaned engine with solvent. After engine run up no leaks noted. I certify this engine is Don Lyall AP3396518 airworthy with respect to the work performed. WO# 11-4310 Corvallis, OR. 97333

Drained oil, checked filter for metal, no metal found. Installed new oil filter p/n CH48108-1 and added 6qts

Aeroshell 15/50 Charles Aeroshell 15/50. Checked prop torque found ok. Performed engine run up no leaks noted. I certify this engine is given the control of the cont Don Lyall AP3396518 engine is airworthy with respect to the work performed.

5695 SW Airport Place

DATE:4 /6/2012

THIS PA AL FROM

Corvallis Aero Service

WO# 12-4433

Garrian	5695 SW Airport Place	Corvallis, OR. 97333	7
Corvallis Aero Service	5095 5 W All port I lace	Corvains, OK. 77333	11
T.	ACH: 753.7	DATE:4 /28/2011	
N#3UODC	THE LOOK Demoved both mage and	I performed 500 Hr inspection i/a/w Slick	
Installed new spark plugs p/li Ki	each mag: New Dist. Block gea	ar and brush set p/n K3822 and points (p/n	\rightarrow
Service instructions, instance of	M3081 Rt mag). New timing ge	ar p/n M3827 on right mag. Performed test	i
M3637two in left mag) and (p/n	astalled and timed to engine. Perf	Formed engine run up both mags preformed	
run on each mag. checker	this engine is airworthy with respect	of to the way	
satisfactory for might			
WO# 11-3902		on Lyall AP 3396518	
	- C A DI	Carriellia OD 07222	$\neg \neg$
Corvallis Aero Service	5695 SW Airport Place	Corvallis, OR. 97333 DATE: 5-6-11	-
N#-308DC TACH:/55.3		using Manufactures Maintenance Manual	
Completed Inspection I/A/W FA	AR 43 Appendix D requirements	using Manufactures Maintenance Manual 3) 72/80 #4)77/80 Drained oil checked nd added 5qts Aeroshell W100. Removed	
checklist. Compression lest con	mpicted. #1) /// CTI40100 1 or	nd added 5ats Aeroshell W100. Removed	
filter for metal none noted. Insta	illed new inter pin C12.02.0	d with new gasket n/n 462-049.	-
fuel injectors cleaned and reinst	en inspected I/A/W a 100 HR In	spection and is airworthy with respect to	
I certify that this Engine has been the work performed. Engine return the work performed.	urned to service.	Don Rysel	
the work performed. Engine red			
WO#:11-3926		Don Lyall 3396518IA	
WO#:11-3920			
21 27- 0 5 26 11	CHANGED ENGINE O	IL REFILLED	
112,2 3.78577	CHANGED ENGINE O	1. ALP 71.2315679	
11TH AEROSHELL)	15-50 W OIL. Ver	100	
The Corried	5695 SW Airport Pla	ce Corvallis, OR. 97333	
Corvallis Aero Service			
	TA CIT. 703 9	DATE: 6-3-2011	
11m. 11500D C	TACH: 793.9	obstructions and any particles under ender p/n 22-7930-00-04 and oil	r
Removed oil pressure reli	ief valve and checked for o	$\frac{1}{2}$ and $\frac{1}{2}$ and oil	-
valve seat Checked ok. I	installed new on prossure	- librated test gauge Oil pressure	;
pressure gauge n/n 22-79	30-01-00. Ran engine with	calibrated test gauge. Oil pressure with respect to the work performe	ed.
pressure gauge prin 22	of this Aircraft is Airworthy	with respect to the work performe	
checked ok. 1 Certify tha		Par 10 18241	Δ
		Rick Brisby AP31018241	1
W/O 11-3972			
	5695 SW Airport Pla	ce Corvallis, OR. 97333	,
Corvallis Aero Service	5095 5 W All port 1		-
I			
	TD 4.71	rr. 6 0_2011	
N#: 308DC TA	CH: 608.5 DAT	E: 6-9-2011 Sound Refilled with Aeroshell 15W-50	-
N#: 308DC TA Changed engine oil and filter.	ACH: 608.5 DAT Inspected filter for metal, none	FE: 6-9-2011 found. Refilled with Aeroshell 15W-50	_
Changed engine oil and filter.	Inspected filter for metal, none	found. Refilled with Aerosnen 13 W-30	
Changed engine oil and filter.	Inspected filter for metal, none	found. Refilled with Aerosnen 13 w-30	
Changed engine oil and filter.	Inspected filter for metal, none	found. Refilled with Aerosnen 13 w-30	
Changed engine oil and filter. And filter p/n CH48108-1 I certify that this aircraft	Inspected filter for metal, none	found. Refilled with Aerosnen 13 w-30	
Changed engine oil and filter.	Inspected filter for metal, none	found. Refilled with Aerosnen 13 w-30	
Changed engine oil and filter. And filter p/n CH48108-1 I certify that this aircraft	Inspected filter for metal, none	found. Refilled with Aerosnen 13 w-30	
Changed engine oil and filter. And filter p/n CH48108-1 I certify that this aircraft	Inspected filter for metal, none	found. Refilled with Aerosnen 13 w-30	
Changed engine oil and filter. And filter p/n CH48108-1 I certify that this aircraft	Inspected filter for metal, none	found. Refilled with Aerosnen 13 w-30	

	TIME	RUN		SINCE	INSTALL ATIONS INCOME
DATE	HRS.	MIN.	HRS.	MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLE
BROUGHT FORWARD		→			OH COMPLE
THE RECORD	0				N3080c
Parch 3 2010					Tach. 518,2 - Changel
			,		
	× •.1				& replaced oil fitter it shell 20.
			ć	×	filter Run-up + charles CH49108-
		3			serviced with 6 ats. Aeroshell 20. A replaced will fifter with CH49008-filter. Run-uf + checked for cil le
					3 May 10 Tach 588 0
					Compression check #1 74/80 #2 78/80 #2 76/90 #4
	ed + 4.		,-		15W50 aeroshell and new CH48108-1 filter, serviced with 6 qts
					Engine inspected in accordance with a 100 hour inspection.
			9		
					Roy Fellows A &P, IA, 3376748
					Con Aullowa
				-	·
					2 Jul 10 Tach 633.2 N308DC
				- 10 March 2000	
			9:	E .	Compression check, #1 74/80, #2 79/80, #3 76/80, #4 79/80, checked mag timing, cleaned spark plugs, inspected muffler, re
					placed induction air filter pn BA235, changed oil and filter, serviced
					with 6 qts Aeroshell 15W50, run up and leak check ok, retorqued
*	-			-	propeller bolts. Engine Inspected in accordance with a 100 hour inspection.
					Roy Fellows Ag&P, IA, 3376748
	-				Rossello
- /		н .) Jacob C
2					!7 Feb 11 Tach 737.0 N308DC
					Changed oil and filter. Serviced with 6 qts. Aeroshell 15W50 and
1					new CH48108-1 filter. Run up and leak checked ok.
				-	
		-			Roy Fellows A&P, IA, 3376748
					Roy Fellows A&P, IA, 3376748
		$\neg +$			
			$\neg +$		CARRIED FORWARD
AL THIS PAGE	-	+			
TAL FROM	1				

TOTAL SINCE MFG.

REPAIRS, ADJUSTMENTS, MODIFICATIONS RAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUM	NS. SIGNATURE
21 Sept 09 Tach 434.9 N308DC	-
Compression check #1 77/80, #2 79/80, #3 77/80, #4 79/80, checked	
mag timing, cleaned spark plugs, changed oil and filter, serviced with 6 qts Phillips 20W50XC, retorqued propeller bolts, run up and leak	
check ok, engine inspected in accordance with a 100 hour inspection.	
Roy Fellows A&P, IA, 3376748	
Roy Fellows A&P, IA, 3376748	
	Man Tro
Dec 09 Tach 492.8 N308DC	
ompression check #1 76/80, #2 80/80, #3 77/80, #4 17/80, removed	
cylinder for repair, checked mag timing, cleaned and gapped	
ark plugs changed oil and filter, serviced with 6 qts Aeroshell 100 neral oil, run up and leak check ok, engine inspected in accor	
nce with a 100 hour inspection.	
by Fellows A&P, IA, 3376748	
- Jevan	

	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS	
DATE	HRS.	MIN.	HRS.	MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPL	
BROUGHT		—			FOR COMPL	
FORWARD					9 May 08 Tach 171.4	
	100 To 10				+ 14011 171.4	
					Cleared to the Clear 1 78/80, #2 76/80 #2 70/92	
					screens. Changed oil and filter, serviced with 6 qts Aeroshell	
					15W50 and new CH48108-1 filter. Inspected exhaust muffler, run-up and leak check OK. Engine inspected in according a 100 hr. inspection.	
					a room in inspection.	
					1/1/1/02	
					Roy Fellows A&P, IA 275643582	
151 Jan 09					N308DC HOGBS 321.4	
		-			Changed oil and filter. Serviced	
					with 6 quarts Heroshell 15W50	
					replaced oil filter with CH48108-1	
					Run-up and checked for oil leads	
					i i i i i i i i i i i i i i i i i i i	
A,						
					25 SEPT 08 TACH 233.4 N308DC	
					Changed oil and filter. Serviced with 6 qts Aeroshell 15W50 and new CH48108-1 filter. Run-up and leak check ok.	
					— Roy Fellows A&P, IA 275643582	
					- Rog Sollow	
					- Sollow	
					4 Jun 09 Tach 335.0 N308DC	
to describe the second					76/80 #4 80/80, checket	
					mag timing, cleaned spark plugs, cleaned lact statutes, and new	
	1000				and filter, serviced engine with 8 qts. Aerositer 15 Wood and leak CH48108-1 filter, cleaned fuel injector nozzles. Run up and leak CH48108-1 filter, cleaned fuel injector nozzles. Run up and leak accordance with a 100 hour inspect	
					check ok. Engine inspected in accordance	
					tion.	
					- (5) Sellow	
					- Roy Fellows A&P, IA, 3376748	
					CARRIED FORWARD	
description of the second	. 1	- 1				
AL THIS PAGE						

TOTAL SINCE MFG.

REPAIRS, ADJUSTMENTS, MODIFICATIONS REPAIRS, ADJUSTMENTS, MODIFICATIONS	SIGNATURE	LICENCE NUMBER
DRAW A	727	TOP
		Q 42
		+
		_
	723	- DA
		0 4
*		
	+	
	1	

	TIME RUN		TIME SINCE OVERHAUL		INSTALLABOR	
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED	
BROUGHT FORWARD		-	0	Ô	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COME,	
FORWARD					Engine installation inspected I.A.W. Diamond Aircraft Industries	
AN 20-206			2.	6	Engine set-up and fuel system adjustment carried out I.A.W. TCM Maintenance Manual X30621A, Section 23.2 and TCM SID97-3C Engine service with 6 qts. Of Philips 20W50 Type "M" engine oil. Fuel system set-up, ground runs carried out. Engine break-in I.A.W. TCM Maintenance Manual Section 23-3, FLIGHT TEST COMPLETED	
				Cor cha new tim che	May07 Tach 80.8 N308DC mpression check #1 75/80 #2 75/80 #3 77/80 #4 74/80, mged oil and filter, serviced with 6qts Aeroshell 15W50 and ov CH48108-1, cleaned and gapped spark plugs, checked mag ing, replaced induction air filter PN BA235E, run-up and leak eck ok, inspected engine in accordance with a 100hr inspection. Ty Fellows A&P, IA 275643582	
PCT 7, 2001	9			- - - - -	6 Nov 07 Tach 129.4 N308DC Changed oil and filter. Serviced with 6 qts Aeroshell 15W50 and new CH48108-1 filter. Run-up and leak check ok. Roy Fellows A&P, IA 275643582	
25 T		the second of			CARRIED FORWARD	
TOTAL THIS PAGE TOTAL FROM PREVIOUS SUMMARY TOTAL SINCE MFG.	+					

ENGINE LOG

		CONTINEGUTAL
1.	Make	TO-240-B
2.	Model	
3.	Specification	E750
4.	Manufacturer's Serial Number	650165
5.	Date of Manufacture	
6.	Aircraft Inspection Cycle	

The United States of America Bepartment of Transportation

Jederal Aviation Administration

No	E403575
•	

Washington, Đ.C.

Export Certificate of Airworthiness

L		
This certifies that the product iden	ntified below and more particularly desc	ribed in Specification (s) of
the Federal Aviation Administration,	Numbered E-780	
has been examined and as of the dat		
comprehensive and detailed airworthine	ss code of the United States Governmen	t, and is in compliance with
those special requirements of the imp	orting country filed with the United	States Government, except
as noted below. This certificate in no	way attests to compliance with any agre	eements or contracts between
the vendor and purchaser, nor does it con	nstitute authority to sperate an aircraft.	
Product:	Aircraft Engine	
Manufacturer:	Teledyne Continental Motors Mobile, Alabama U.S.A.	
Model:	IO240B	! 5
Serial No.:	650165	
New 🛭 Newly Overhauled 🗆	See Note Below	270
Used Aircraft 🗆		100
Country to which exported:	Canada	
Exceptions:	None	I
Note: 1. This engine was treated	ed 10/17/05 for one hundred eighty da	y corrosion protection.
Designated Manufactu	ring	
M. E. Ward Inspection Representation	tive	
Abell C		DI UD CE501071
Signature of Authorized Representative October 18, 2005		DMIR CE501071 District Office or Designee Number
Date		

¹For complete aircraft, list applicable specification or Type Certificate Data Sheet numbers for the aircraft, engine, and propeller. Applicable specifications or Type Certificate Data Sheet, if not attached to this export certificate, will have been forwarded to the appropriate governmental office of the importing country.