## ENGINE LOGS

		La		Since verhaul		•	e and Mainten	
	Hrs.	Min.	Hrs.	Min.		allations, Inspections lifications and Servic	s, Airworthiness Directive ce Bulletins	es, Special Inspection
				J <u></u>				nan an
Date:	lune 2	22,2007		Pa	ge 1	INTENANCE RECO	RD Reg. No:	N215JP
Aircraft;		SR22			ial #:	2493	Total time / HM:	22.2 / 22.2
Engine:	TCM				rial #:		Total time:	22.2
The below approved o <u>Work Ord</u>	or accepta	ble data			cordan	ce with Cirrus Design	SR22 Aircraft Maintenanc	e Manual and other
[001] 1	Drained er	ngi <mark>ne</mark> oil	, removed ts Aerosh				d. Installed a new CH4810	8-1 oil filter and serv
I certify th for return t			items hav	ve been co	omplete	ed, and with regard to	the above items, that this en	ngine has been appro
Signed		Me	Na	<i>a</i>				
Central Fly 1501 Bond			k, AR 722	202		Phone: (501) 375-32	45, (800) 888-5387	CRS No. HBKR FAX (501) 374-
	L		L	L	MAI	NTENANCE RECOF	2D	
Date:		t 3, 2007	1	Pag		of 1 Pages	Reg. No:	N215JP
Aircraft:	Cirrus	SR22		Ser	ial #:	2493	Total time / Flt HM:	28.2 / 28.2
				l Seri	ial #:	· .	Total time:	28.2
Engine: The below approved o <u>Work Orde</u> [00]]	or acceptal e <u>r PG-07-</u> C <b>irrus SA</b> (CN0094)	ble data a <u>15542</u> • <b>07-14 R</b> 9 and rig	as applical R1, <i>Kelly A</i>	hed in acc ble. Aerospace	cordanc <i>Turbo</i>	charger Condition – 1	SR22 Aircraft Maintenance Release of SB 026, complied is p/n 466304-0003, left s/n	d with. Left turbo s/n
Engine: The below approved o <u>Work Orde</u> [00]] K	listed iter or acceptal cirrus SA CCN00949 CGN0008 t the abov	ble data a <u>15542</u> <b>07-14 R</b> 9 and rig 7.	as applical 1, <i>Kelly A</i> ht turbo s/	hed in acc ble. 1 <i>erospace</i> /n KCN01	cordanc e <i>Turbo</i> 194 rej	<i>charger Condition – 1</i> placed with new turbo	Release of SB 026, complied	d with. Left turbo s/n KGN00092, right s/
Engine: The below approved of <i>Work Orde</i> [00]] K I certify tha for return to	listed iter or acceptal cr PG-07- Cirrus SA (CN0094) (GN0008 at the above o service.	ble data 2 <u>15542</u> 07-14 R 9 and rig 7. ve listed	as applical R1, <i>Kelly /</i> ht turbo s/ items hav	hed in acc ble. Aerospace (n KCN01 e been con	cordanc e <i>Turbo</i> 194 rej	<i>charger Condition – 1</i> placed with new turbo	Release of SB 026, complied Is p/n 466304-0003, left s/n	d with. Left turbo s/n KGN00092, right s/
Engine: The below approved o <i>Work Orde</i> [00]] k K I certify tha	listed iter or acceptal <u>er PG-07-</u> <b>Cirrus SA</b> (CN00949 (GN0008) at the abov o service.	ble data a <u>15542</u> <b>07-14 R</b> 9 and rig 7. We listed WE ce, Inc.	as applical Al, <i>Kelly /</i> ht turbo s/ items hav	hed in acc ble. <i>Aerospace</i> (n KCN01 e been con	cordanc <i>Turbo</i> 194 rej mpleteo	<i>charger Condition – 1</i> placed with new turbo	Release of SB 026, complied is p/n 466304-0003, left s/n he above items, that this en	d with. Left turbo s/n KGN00092, right s/ gine has been approv CRS No. HBKR5
Engine: The below approved of <i>Work Orde</i> [00]] k K I certify that for return to Signed Central Fly	listed iter or acceptal <u>er PG-07-</u> <b>Cirrus SA</b> (CN00949 (GN0008) at the abov o service.	ble data a <u>15542</u> <b>07-14 R</b> 9 and rig 7. We listed WE ce, Inc.	as applical Al, <i>Kelly /</i> ht turbo s/ items hav	hed in acc ble. <i>Aerospace</i> (n KCN01 e been con	cordanc <i>Turbo</i> 194 rej mpleteo	<i>charger Condition – I</i> placed with new turbo d, and with regard to t	Release of SB 026, complied is p/n 466304-0003, left s/n he above items, that this en	d with. Left turbo s/n KGN00092, right s/ gine has been approv CRS No. HBKR5
Engine: The below approved of <i>Work Orde</i> [00]] k K I certify that for return to Signed Central Fly	listed iter or acceptal <u>er PG-07-</u> <b>Cirrus SA</b> (CN00949 (GN0008) at the abov o service.	ble data a <u>15542</u> <b>07-14 R</b> 9 and rig 7. We listed WE ce, Inc.	as applical Al, <i>Kelly /</i> ht turbo s/ items hav	hed in acc ble. <i>Aerospace</i> (n KCN01 e been con	cordanc <i>Turbo</i> 194 rej mpleted	<i>charger Condition – 1</i> placed with new turbo d, and with regard to t Phone: (501) 375-324	Release of SB 026, complied s p/n 466304-0003, left s/n he above items, that this <i>en</i> 45, (800) 888-5387	d with. Left turbo s/n KGN00092, right s/
Engine: The below approved of <i>Work Orde</i> <i>fool</i> <i>Work Orde</i> <i>fool</i> <i>Work Orde</i> <i>fool</i> <i>Work Orde</i> <i>fool</i> <i>K</i> <i>i</i> <i>i</i> <i>i</i> <i>i</i> <i>k</i> <i>k</i> <i>i</i> <i>i</i> <i>i</i> <i>k</i> <i>k</i> <i>k</i> <i>k</i> <i>k</i> <i>i</i> <i>i</i> <i>i</i> <i>k</i> <i>k</i> <i>k</i> <i>k</i> <i>k</i> <i>k</i> <i>k</i> <i>k</i>	listed iter or acceptal er PG-07- Cirrus SA (CN00949) (GN0008 at the above o service.	ble data a 15542 07-14 R 9 and rig 7. 10 listed 10 ce, Inc. 11 ce, Inc. 11 ce, Inc.	as applical Al, <i>Kelly A</i> ht turbo s <i>i</i> items hav Math	hed in acc ble. <i>Aerospace</i> 'n KCN01 e been cor 2 02	cordanc <i>Turbo</i> 194 rej mpleted	<i>charger Condition – 1</i> placed with new turbo d, and with regard to t Phone: (501) 375-324 .INTENANCE RECO	Release of SB 026, complied s p/n 466304-0003, left s/n he above items, that this <i>en</i> 45, (800) 888-5387 RD	d with. Left turbo s/n KGN00092, right s/ gine has been approv CRS No. HBKR5 FAX (501) 374-2
Engine: The below approved of <i>Work Orde</i> [00]] k K I certify that for return to Signed Central Fly	listed iter or acceptal er PG-07- Cirrus SA (CN00949 (GN0008) at the above o service.	ble data a <u>15542</u> <b>07-14 R</b> 9 and rig 7. We listed WE ce, Inc.	as applical Al, <i>Kelly A</i> ht turbo s <i>i</i> items hav Math	hed in acc ble. Aerospace Yn KCN01 e been cor 02 02 Pa	<i>Turbo</i> 194 rej mpleted <u>MA</u> ge 1	<i>charger Condition – 1</i> placed with new turbo d, and with regard to t Phone: (501) 375-324	Release of SB 026, complied s p/n 466304-0003, left s/n he above items, that this en 45, (800) 888-5387 RD RD Reg. No:	d with. Left turbo s/n KGN00092, right s/ gine has been approv CRS No. HBKR5 FAX (501) 374-2 N215JP
Engine: The below approved of <i>Work Orde</i> <i>fool</i> ) <i>Work Orde</i> <i>fool</i> <i>Work Orde</i> <i>fool</i> <i>Work Orde</i> <i>fool</i> <i>Contained</i> <i>Central Fly</i> <i>fool</i> <i>Central Fly</i> <i>fool</i> <i>Date:</i>	listed iter or acceptal er PG-07- Cirrus SA (CN00949 GN0008 at the above o service. ing Service Street, Li May Cirrus	ble data a 15542 07-14 R 9 and rig 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	as applical Al, <i>Kelly A</i> ht turbo s <i>i</i> items hav <i>Mede</i> a, AR 722	hed in acc ble. Aerospace Yn KCN01 e been cor 02 02 Pa Se	cordanc <i>Turbo</i> 194 rej mpleted	charger Condition – I placed with new turbo d, and with regard to t Phone: (501) 375-324 .INTENANCE RECO of 1 Pages	Release of SB 026, complied s p/n 466304-0003, left s/n he above items, that this <i>en</i> 45, (800) 888-5387 RD	d with. Left turbo s/n KGN00092, right s/ gine has been approv CRS No. HBKR5 FAX (501) 374-2
Engine: The below approved of <i>Work Orde</i> [001] K I certify tha for return to Signed Central Fly 1501 Bond Date: Aircraft: Engine: The below approved of <i>Work Ord</i> [001] [002]	listed iter or acceptal er PG-07- Cirrus SA CCN00949 CGN0008 at the abov o service. Engine Service May Cirrus TCM v listed ite or accepta Engine oi Spark plu	ble data a 15542 07-14 R 9 and rig 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	Al, <i>Kelly A</i> ht turbo s/ items hav attems hav attems hav Mathematical A, AR 722 N (46) accomplia as applica smoved an finder both	hed in accordence of the second secon	MA ge 1 rial #: ccordar ed. No laced v	charger Condition – 1 placed with new turbo d, and with regard to t Phone: (501) 375-324 <u>UNTENANCE RECO of 1 Pages 2493 689507</u> nee with Cirrus Design contamination noted. vith a new p/n RHB-3	Release of SB 026, complied s p/n 466304-0003, left s/n he above items, that this en 45, (800) 888-5387 RD Reg. No: Hobbs / Flt. HM: Total Time: n SR22 Aircraft Maintenand Installed a new CH48108-1 2E.	d with. Left turbo s/n KGN00092, right s/ gine has been approv CRS No. HBKR5 FAX (501) 374-2 N215JP 52.2 / 42.4 42.4 ce Manual and other
Engine: The below approved of <i>Work Orde</i> [001] K I certify tha for return to Signed Central Fly 1501 Bond Date: Aircraft: Engine: The below approved of <i>Work Ord</i> [001] [002]	listed iter or acceptal er PG-07- Cirrus SA (CN00949 (GN0008) at the abov o service.	ble data a 15542 07-14  R 9 and rig 7. 7. 7. 7. 7. 7. 7. 7. 7. 7.	Al, <i>Kelly A</i> ht turbo s/ items hav attems hav attems hav Mathematical A, AR 722 N (46) accomplia as applica smoved an finder both	hed in accordence of the second secon	MA ge 1 rial #: ccordar ed. No laced v	charger Condition – 1 placed with new turbo d, and with regard to t Phone: (501) 375-324 <u>UNTENANCE RECO of 1 Pages 2493 689507</u> nee with Cirrus Design contamination noted. vith a new p/n RHB-3	Release of SB 026, complied s p/n 466304-0003, left s/n he above items, that this en 45, (800) 888-5387 RD Reg. No: Hobbs / Flt. HM: Total Time: n SR22 Aircraft Maintenand Installed a new CH48108-1	d with. Left turbo s/n KGN00092, right s/ gine has been approv CRS No. HBKR5 FAX (501) 374-2 N215JP 52.2 / 42.4 42.4 ce Manual and other

H

10.10

ł

	Total Time	Time Sin Last Over	haul 📕			nd Maintena		
	Hrs. Min.	Hrs. N			ispections, Airwo	orthiness Directives	, Special inspection	ons,
ht Forwa	* •	1 1	1 100			.0113		
	ENGINE MODEL. 10550N46	33			Service Center		EATE 7/2/2008 A/C TSN 57-9	
	ENGINE S/N: 689507 REG_NO_215JP	S.	Pepair Station 4515 Taylor Ci Duluth, MN 55				ENG TT 57.9 HOBBS: 57.9	
······	WORK ORDER 11377-06-2008	CIARUS	Phone: 218- 7					
	Engine Entries							
	issue 2008-13, all ADs a	are in compliance at I	this time(11	) Drained engine oil	l and took oil sample, rem	-30 (8) Researched ADs th loved oil filter and performed   S of Aeroshelt 15W-50 oil - Le	particulate	
	check good, work perform	ned IAW cirrus mm o	hapter 12-20.	(12) Performed er	ngine cylinder compressio	on and boroscope inspections 5 76/80, #6 72/80, master on	, no discrepancies	
	piugs fAW T C.M. MM se	iction 12 (14) Perf	ormed magnete	o to engine timing in	spection, no discrepancia	gapped, tested, rotated, and as noted on inspection, work p	performed IAW	
······	cleaned, inspected, and r	reinstalled fuel injecti	on nozzies IAW	V T C M. MM section	n 5 (17) Performed fuel	dard maintenance practices pressure setups IAW TAT R	eport 215-10 (27)	
	assy P/N 22-6150003 (R	emoved SN:KCN010	34 and replace	d with SN:KEN0025		44) Removed and Replaced L 460001 (69) Foertify that t		······
					The second secon	aircraft engine, propetter, or a	annhance identified	<u></u>
		n accordance with cu	irrent requirem	ents of the Federal.		and is approved for return to si		
				The E	Rull		44277 86 2000	
	DATE: 7/2/2008	SIGN Tim O'F		mi			der: 11377-06-2008 (datcomedia.com)	······
	··· •••• · · · · •• ••• ••••	Cerbhe	d Repair Statio	In No. YD5R855Y	<u> </u>		· · · · · · · · · · · · · · · · · · ·	
	Cirrus N21	5.TP	9/1	1/08 _				
Anna an Alabhan an an Ala	Changed oil	w/7 qts	Phillip	os XC				,
	20W-50. In:	stalled n	ew oil	filter -				
	w/Champion ( approved for							
	this time.	Teruin	to serv	/ice at -				
	Hobbs: 133.0	)	Flt Hr	108.9 _				
	Breat a.	Hant	4P442	1543517-				
	Brent A. Har	ct /	AP44254	3517				
		······································						
		bove View, LLC	•			DATE: 10/7/2008		
E) RI	NGINE 5/N: EG. NO: N215JP 734	8 S. Airport Rd.	•			A/C TSN: 163.2 ENG TT: HOBBS: 163.2		
W	/ORK ORDER: 0265 St. Ph	George, UT 84770 one: 435-688-8009						
E	ingine Entries					Dhilling XC 20/50		
(1	1) Completed 50 hour i il. Engine ran up and c	inspection, replac hecked, no leaks	found. Ops	check normal.				
			1	1-	20-			
			\ .	1-1	~ \	Work Order: 0265	*********	
	ATE: 10/7/2008	SIGNED:						
	DATE: 10/7/2008	SIGNED:	, A&P: 52959	4629	Printed by EB	lis 3 (datcomedia.com)		
	DATE: 10/7/2008		, A&P: 52959	4629	Printed by EB	lis 3 (datcomedia.com)		
	DATE: 10/7/2008		, A&P: 52959	4629		· · · ·		05/11
	1	Justin Hanser			CIRRUS	G3 Turbo N215	Dhillins AL	05/11 20W50
0	L Cirrus	Justin Hanser	3	/11/09	CIRRUS ( Changed	G3 Turbo N215 oil w/7 qts	phillips AC	20W50 /CH481
C	Cirrus 、 Changed oi1	Justin Hanser N215JP & oi1 fi	3, lter w	/11/09 ith 7	CIRRUS Changed Removed Added 1	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Camp	phillips AC oil filter Wa gard oil supp	20W50 /CH481 plemen
	Cirrus S Changed oil Qts. Philli Champion 48	Justin Hanser N215JP & oi1 fi ps XC 20W 108 Oi1 F	3, 1ter w: -50 oii ilter.	/11/09 ith 7 l ዲ Check-	CIRRUS Changed Removed Added 1	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Came	phillips AC oil filter Wa gard oil supp st. This en	20W50 /CH481 plemen gine i
	Cirrus Changed oil Qts. Philli Champion 48 ed for leak:	Justin Hanser N215JP & oi1 fi ps XC 20W 108 Oi1 F s. This	3, lter w: -50 oi: ilter. engine	/11/09 ith 7 l ዲ Check- is	CIRRUS Changed Removed Added 1 per cus approve	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Camg tomers reques d for return	phillips Ac oil filter Wa gard oil sup st. This en to service	20W50 /CH481 plemen gine i at thi
	Cirrus Changed oi1 Qts. Philli Champion 48 ed for leak: approved fo:	Justin Hanser N215JP & oi1 fi ps XC 20W 108 Oi1 F s. This r return	3, lter w: -50 oi ilter. engine to serv	/11/09 ith 7 l & Check- is vice at	CIRRUS Changed Removed Added 1 per cus approve	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Came	phillips AC oil filter Wa gard oil supp st. This en	20W50 /CH481 plemen gine i at thi
	Cirrus Changed oil Qts. Philli Champion 48 ed for leak:	Justin Hanser N215JP & oi1 fi ps XC 20W 108 Oi1 F s. This r return	3, lter w: -50 oi ilter. engine to serv	/11/09 ith 7 l ዲ Check- is	CIRRUS Changed Removed Added 1 per cus approve time. F	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Came tomers reques d for return 1t: 268.1 	phillips Ac oil filter Wa gard oil sup st. This en to service	20W50 /CH481 plemen gine i at thi
	Cirrus Changed oil Qts. Phillip Champion 48 ed for leaks approved for this time. Brut A.	Justin Hanser N215JP & oi1 fi ps XC 20W 108 Oi1 F s. This r return	3, lter w: -50 oi ilter. engine to serv	/11/09 ith 7 l & Check- is vice at	CIRRUS Changed Removed Added 1 per cus approve	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Came tomers reques d for return 1t: 268.1 	phillips Ac oil filter Wa gard oil sup st. This en to service	20W50 /CH481 plemen gine i at thi
	Cirrus Changed oi1 Qts. Philli Champion 48 ed for leak: approved fo:	Justin Hanser N215JP & oi1 fi ps XC 20W 108 Oi1 F s. This r return	3, lter w: -50 oi ilter. engine to serv	/11/09 ith 7 l & Check- is vice at	CIRRUS Changed Removed Added 1 per cus approve time. F	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Came tomers reques d for return 1t: 268.1 	phillips Ac oil filter Wa gard oil sup st. This en to service	20W50 /CH481 plemen gine i at thi
	Cirrus Changed oil Qts. Phillip Champion 48 ed for leaks approved for this time. Brut A.	Justin Hanser N215JP & oi1 fi ps XC 20W 108 Oi1 F s. This r return	3, lter w: -50 oi ilter. engine to serv	/11/09 ith 7 l & Check- is vice at	CIRRUS Changed Removed Added 1 per cus approve time. F	G3 Turbo N215 oil w/7 qts & replaced c 0 oz ASL Came tomers reques d for return 1t: 268.1 	phillips Ac oil filter Wa gard oil sup st. This en to service	20W50 /CH481 plemen gine i at thi

Date	Tota	l Time		Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	<ul> <li>Installations, Inspections, Airworthiness Directives, Special Inspection</li> <li>Modifications and Service Bulletins</li> </ul>
Brought Forward		>			
REG. NO	N S/N: 689507	Rep 303	illion Air pair Station No N 2370 W Lake City, Uta	. K5SR339N	
		Pho	Lake City, Uta ne: 801 359-2	an 64116 2085	IAUTI 314.2
ENGINI FOR RI REMOV AND SA ENGINE 70/80. ( 6438. ( 9ER TC CAW PER FOR CC CONTR FOR CC CONTR TROUBI MAGNE ENGINE CLEANII	YED OIL F FETIED. S COMPRE CHECKED CHECKED M SB95-2 R TCM SE ONTINUED DL ARMS LESHOT T TOS. RAN ED AND R AND ENG WG CW. 1	R INSPEC SERVICE LITER AND SERVICED ESSION CH SATISFAC SATISFAC CHECKE 196-12. CH AIRWORT INSPECTION HE ENGINE AIRCRAFT EPLACED	INSPECTE ENGINE WI IECK CW. TORY LI TORY EI D SATISFA EICKED SA HINESS CA DN FOR CO E MISS FIR T COULD N WITH NEW WITH NEW	ED FOR CO TTH 8 QTS CHECKED T/RT MAGN NGINE CO CTORY TISFACTO W PER TCC DNTINUED E AT ALTIN OT DUPLIC FILTER P/ FILTER P/	US DESIGN SR22 INSPECTION CHECKLIST 05-20. ENGINE APPROVED RFORMED AT THIS DATE AND TIME ENGINE OIL DRAINED HOT. ONTAMINATES. NONE FOUND. INSTALLED NEW OIL FILTER CH48108-1 S OF EXXON 20W50 OIL. RAN AIRCRAFT. LEAK CHECK SATISFACTORY D AS FOLLOWS: #1 78/80, #2 76/80, #3 75/80, #4 69/80, #5 73/80, AND #6 INETOS INSPECTION FOR CONTINUED AIRWORTHINESS C/W PER TCM SB ONTROL LINKAGES INSPECTION FOR CONTINUED AIRWORTHINESS C/W . ENGINE CYLINDERS INSPECTION FOR CONTINUED AIRWORTHINESS DRY TCM POSITION TUNED FUEL INJECTION NOZZLES INSPECTION AIRWORTHINESS C/W PER TCM SB08-3. CHECKED SATISFACTORY TITUDE BY INSPECTING THE PRESSURIZATION LINES FOR THE CATE PROBLEM ON THE GROUND MAGNETO PRESSURE FILTER 'M 1396-2 ENGINE AND ENGINE MOUNT DEGREASED AND CLEANED CLEANED ENGINE FUEL NOZZLES 300 HOUR INSPECTION AND KED SATISFACTORY R/H AND L/H MAGNETO TO ENGINE TIMING
The airfran and the Fe details of th	ie, engline ar deral Aviation le repair are	1d/or compon	Repair order	herein was re the operator i	repaired and inspected in accordance with the current Million Air SLC Inspection Manual is certified, and is approved for return to service as per those requirements. Pertinent
DATE: 7/	2212009		<b>SIGNED</b> ; jray Certified Rec	Dair Station N	Work Order: 19133 No. K5SR3394 Printed by EBis 3 (datcomedia.com)
Anno an	1	1	r	1	
20W-5 Check Engir	hange 0 & in ed fo	Fach: perfo nstall r leak approv	368.4 rmed w ed Cha s & pr	/7 Qts mpion	bs:401.2 s Phillips XC CH48108-1. operation. rn to service - <u>P442543517</u> AP442543517
ENGINE MOD		I	Above VI	-	DATE: 11/30/2009
ENGINE SAN: 1 REG. NO: N21 WORK ORDEJ 	5.09 10:0597 tries ted 50 hou			7 84770 38-8009 Oil and filter	ENG TT: 445.1 TSWOR: 445.1 HOBBS: 445.1 with a Champion CH 48108-1 filter and 8 qts.
	2000	8101		1	2. Work Order: 0597
	12009	SIGN		151-	WORK Order: 0097
		Justin	Hansen, A&	P: 52959462	29 Printed by EBis 3 (datcomedia.com)

	Total		Time Since Last Overhaul	Engine	Service and Maintenance Record
	Hrs.	Min.	Hrs. Min.		Inspections, Airworthiness Directives, Special Inspections,
ought Forward				View, LLC	and Service Bulletins
	IO-550-N46 ENGINE BAN REG. NO: N2	215.IP	About gives 736 S. Al St. Georg	irport Rd. 3e, UT 84770	A/C TSN: 617.2 ENG TT: 617.2 TSM/CH: 517.2
	WORK ORD		Phone: 4	35-668-6009	HOBBS: 517.2
	(3) Remov		agnetos and shipped	d to repair facility for 5	500 hour inspection see 8130-3 forms.
	Alley TAT	SB09-01 b	by inspection no disc	repancies found next	C per manuai (4) Complied with Tornado due 50 in hours (5) Complied with Tornado
					ue annual inspection (6) Compiled with pund next due 50 in hours (6) Installed new
	50 X/C oil	. Cleaned	and serviced air filte	r. Completed 100 hou	blon CH 48108-1 filter, and 8 qts , Phillips 20 W ur inspection per Cirrus Design Maintenance
	with a 100	) hour inspe	ection and was deter	mined to be in an airv	this engine has been inspected in accordance worthy condition. Compressions are 1:74 2:74
	3:78 4:76	5:78 6:76 0	over 80 PSI. Engine	operation checked, no	o leaks found, ops check normal.
				16.1	
	DATE: 5/11	/2010	SIGNED: V. Lowell Hans	en, IA: 1765154	Printed by EBis 3 (datcomedie.com)
-	FT	- <u> </u>		1	
<b>ATT 10</b> 110			2010		
CIRRUS N2			y 2010 Hobbs: 618	.9	
Changed o	il w/6	Qts 2	20W-50 XC P	hillips	
			ilter W/Ch		
48108-1. return to			ft is appr	oved for	
		$\nabla / I$	2 200		
Brent	FU-)	fart	APa	430/590	
Brent A. H	lart	•	AP230	1590	·····
					J
			Above Vi	ew, LLC	DATE: 10/1/2010 A/C T9N: 545.2
10 11 11	-550-N46 NGINE 6/N: 6695 EG. NO: N215JP		736 S. Airport I St. George, UT	Rd. 1 64770	
	-550-746 NGINE B/N: 6695 EG. NO: N215JP IORK ORDER: 0	781	736 S. Airport I	Rd. 1 64770	A/C T8N: 546.2 ENG TT: 646.2 T8MOH: 546.2
	-550-146 NGINE 5/N: 6595 EG. NO: N215JP FORK ORDER: 0 Engine Entri 1) Chenned (	781	736 S. Airport St. George, UT Phone: 435-68	Rd. 1 84770 8-8009 H 48108-1 filter and 8	Arc T8N: 549.2 ENG TT: 549.2 TBMOH: 549.2 HOBBE: 549.2 HOBBE: 549.2 
	D-550-746 NGINE S/N: 6592 EQ. NO: N215JP FORK ORDER: 0 Engine Entric Ingine Entric Ingine Entric Ind part 43 a	781	738 8. Airport 8. George, UT Phone: 435-88	Rd. 194770 18-3009 H 48108-1 filter and 8 ction per Cirrus Desig aine has been inspect	A/C T8N: 549.2 END TT: 549.2 T8MON: 549.2 HOBBS: 549.2 HOBBS: 549.2 HOBBS: 549.2 HOBBS: 549.2 In Maintenance Manual, 14 CFR 91.409 ted in accordance with a 100 hour
ic 21 	-550-546 NGINE S/N: 6595 EG. NO: N215JP FORK ORDER: 0 Engine Entric 1) Changed ( erviced air fil nd part 43 aj	781 es oil and filter iter. Comple ppendix D. d was detai	736 8. Airport I st. George, UT Phone: 435-88 with a Champion Cl ated 100 hour inspec I certify that this eng mined to be in an ai	Rd. 194770 18-3009 H 48108-1 filter and 8 ction per Cirrus Desig aine has been inspect	Avc T8N: 546.2           END TT: 546.2           T8MON: 546.2           HOBBE: 546.2           HOBBE: 546.2
	-550-546 NGINE S/N: 6595 EG. NO: N215JP FORK ORDER: 0 Engine Entric 1) Changed ( erviced air fil nd part 43 aj	781 es oil and filter iter. Comple ppendix D. d was detai	736 8. Airport I st. George, UT Phone: 435-88 with a Champion Cl ated 100 hour inspec I certify that this eng mined to be in an ai	Rd. F 94770 S-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect revorthy condition. Co	Avc T8N: 546.2           END TT: 546.2           T8MON: 546.2           HOBBE: 546.2           HOBBE: 546.2
E	-soches Nome Shi cost EQ, NO: N215JP KORK ORDER: 0 Engine Entri 1) Changed ( erviced air fil nd part 43 aj spection an :72 over 80 1	oil and filter tter. Comple ppendix D. d was detai PSI. Engine	736 8. Airport i 3t. George, UT Phone: 435-88 with a Champion Cl ated 100 hour inspec I certify that this eng mined to be in an ai e operation checked	Rd. F 94770 S-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect revorthy condition. Co	Avc T8N: 546.2           END TT: 546.2           T8MON: 546.2           HOBBE: 546.2           HOBBE: 546.2
E	-550-546 NGINE S/N: 6595 EG. NO: N215JP FORK ORDER: 0 Engine Entric 1) Changed ( erviced air fil nd part 43 aj	oil and filter tter. Comple ppendix D. d was detai PSI. Engine	736 8. Airport I st. George, UT Phone: 435-88 with a Champion Cl ated 100 hour inspec I certify that this eng mined to be in an ai	Rd. r 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig jine has been inspect inworthy condition. Co no leaks found, ops (	Arc T8N: 646.2 ENO T1: 646.2 TBMOH: 646.2 HOBBS: 646.2 HOBBS: 646.2 Arc of Aeroshell 15W-60 oil. Cleaned and In Maintenance Manual, 14 CFR 91.409 ted in accordance with a 100 hour Impressions are 1:70 2:74 3:88 4:76 5:74 check normal.
E	-soches Nome Shi cost EQ, NO: N215JP KORK ORDER: 0 Engine Entri 1) Changed ( erviced air fil nd part 43 aj spection an :72 over 80 1	oil and filter tter. Comple ppendix D. d was detai PSI. Engine	T38 8. Airport 3t. George, UT Phone: 435-88 with a Champion Cl ated 100 hour inspect I certify that this eng mined to be in an ai e operation checked SIGNED: Justin Hansen, A&	Rd. F 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect invorthy condition. Co no leaks found, ops P: 529594829	Avc T8N: 646.2 ENG TT: 646.2 TBMOH: 646.2 TBMOH: 646.2 HOBBS: 646.2 HOBS: 646.
ENGIN	-soches Nome Shi cost EQ, NO: N215JP KORK ORDER: 0 Engine Entri 1) Changed ( erviced air fil nd part 43 aj spection an :72 over 80 1	oil and filter tter. Comple ppendix D. d was deter PSI. Engine	THE REPORT OF TH	Rd. F 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect invorthy condition. Co no leaks found, ops p: 529594829 ne Mountain Avia	AvC TBN: 546.2 ENO TI: 546.2 TBMOH: 546.2 HOBBS: 546.2 B qts. of Aeroshell 15W-50 oil. Cleaned and In Maintenance Manuel, 14 CFR 91.409 ted in accordance with a 100 hour mpressions are 1:70 2:74 3:86 4:76 5:74 check normal. Work Order: 0781 Printed by EBIs 3 (detcomedia.com) ation, Inc. DATE: 3/10/2011 A/C TSN: 706 5
ENGIN RUSIN RUSIN ENGIN ENGIN REG M	-sociwe Nome SAL: Gene EG, NO: N215JP FORK ORDER: 0 Engine Entric 1) Changed ( erviced air fil ind part 43 a; hspection ani 172 over 60 l ATE: 10/1/201 ES/N: 689601 NO: N215JP	oil and filter tter. Comple ppendix D. d was deter PSI. Engine	Total S. Airport I St. George, UT Phone: 435-88 With a Champion Cl ated 100 hour inspec I certify that this eng mined to be in an ai e operation checked, SIGNED: Justin Hansen, A& Correspondence of the second Justin Hansen, A& Correspondence of the second SIGNED: Justin Hansen, A& Correspondence of the second SIGNED: Justin Hansen, A& Correspondence of the second SIGNED: SIGNE	Rd. r 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig jine has been inspect inworthy condition. Co no leaks found, ops ( P: 529594829 The Mountain Avia air Station No. L9OR473' N. Rancho Dr. Suite A	AvC TBN: 546.2 ENO TI: 546.2 TBMOH: 546.2 HOBBS: 546.2 B qts. of Aeroshell 15W-50 oil. Cleaned and In Maintenance Manuel, 14 CFR 91.409 ted in accordance with a 100 hour mpressions are 1:70 2:74 3:86 4:76 5:74 check normal. Work Order: 0781 Printed by EBIs 3 (detcomedia.com) ation, Inc. DATE: 3/10/2011 A/C TSN: 706 5
ENGIN ENGIN ENGIN ENGIN ENGIN WORK	-soches Nome Shi cost EQ. No: N215JP KORK ORDER: 0 Engine Entri 1) Changed ( erviced air fil nd part 43 aj spection an :72 over 80 1 ATE: 10/1/201 IE MODEL: 10.	oil and filter tter. Comple ppendix D. d was deter PSI. Engine	736 8. Airport I st. George, UT Phone: 435-68 with a Champion Cl ated 100 hour insper I certify that this eng mined to be in an ai e operation checked SIGNED: Justin Hansen, A&	Rd. r 64770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect invorthy condition. Co no leaks found, ope in P: 529594829 P: 529594829 ne Mountain Avia air Station No. L90R473 <sup>3</sup>	A/C T8N: 546.2           END TT: 546.2           TBMOH: 546.2           HOBBS: 546.2           HOBS: 546.2           HOBS: 546.2
Engin	-sociwe Nome Sai: ceep EG, NO: N215JP FORK ORDER: 0 Engine Entrid 1) Changed ( erviced air fil ind part 43 a; hspection ani 172 over 60 l 172 over	oil and filter ter. Comple ppendix D. d was detei PSI. Engine	736 8. Airport I st. George, UT Phone: 435-68 with a Champion Cl ated 100 hour inspec I certify that this eng mined to be in an ai e operation checked SIGNED: Justin Hansen, A& Uor Reps 2830 Las V Phone	Rd. r 94770 s-5009 H 48108-1 filter and 8 btion per Cirrus Desig gine has been inspect inverthy condition. Co- no leaks found, ops ( per 529594829 P: 529594829 P: 529594829 N. Rancho Dr. Suite A Vegas, NV 89130 ne: (702) 309-2200	AvC TBN: 546.2 ENO TI: 546.2 TBMOH: 546.2 HOBBS: 546.2 HOBBS: 546.2 AvC Ranuel, 14 CFR 91.409 ted in accordance with a 100 hour Impressions are 1:70 2:74 3:88 4:76 6:74 check normal. Work Order: 0781 Printed by EBIs 3 (detcomedia.com) Atton, Inc. Y DATE: 3/10/2011 A/C TSN: 706.5 ENG TT: 706.5 FLIGHTTIME: 706.5
ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN	-soches Nome SAL: Gene EG, NO: N215JP KORK ORDER: 0 Engine Entrid 1) Changed ( erviced air fill ind part 43 a hspection an i:72 over 80 l DATE: 10/1/201 E MODEL: IO: IE S/N: 689601 NO: N215JP IO:	oil and filter tter. Comple ppendix D. d was deter PSI. Engine	Total & Airport I St. George, UT Phone: 435-68 with a Champion Cl ated 100 hour inspect I certify that this engradient is operation checked SIGNED: Justin Hansen, A& Control Cl Control Cl SIGNED: Justin Hansen, A& Control Cl Control	Rd. r 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect invorthy condition. Co no leaks found, ops p: 529594829 P: 529594829 P: 529594829 P: 529594829 P: 529594829 P: 529594829 De Mountain Avia air Station No. L9OR473' Vegas, No DF. S100 re: (702) 309-2200 d for metal. None four	A/C T8N: 546.2           END TT: 546.2           TBMOH: 546.2           HOBBS: 546.2           HOBS: 546.2           HOBS: 546.2
ENGIN REG N WORK 6058-0 Engi Chang check good.	-sociwe Nome SAL: Gete EG, NO: N215JP FORK ORDER: 0 Engine Entrid 1) Changed ( erviced air fil ind part 43 a; hspection ani 172 over 60 l 172 over	oil and filter tter. Comple ppendix D. d was detei PSI. Engine	736 8. Airport I st. George, UT Phone: 435-68 with a Champion Cl ated 100 hour inspec I certify that this eng mined to be in an ai e operation checked SIGNED Justin Hansen, A& USA	Rd. F 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect invorthy condition. Co- no leaks found, ops ( per 529594829 he Mountain Avia air Station No. L9OR4733 N. Rancho Dr. Suite A Vegas, NV 89130 he: (702) 309-2200 d for metal. None four IT probe IAW TAT In:	A/C TBN: 546.2 ENO TI: 546.2 TBMOH: 546.2 HOBBE: 546.2
ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN ENGIN REG M WORK 6058-0 Engi Chang check good.	-soches Nome SAL: Get EG, NO: N215JP KORK ORDER: 0 Engine Entrid 1) Changed ( erviced air fill ind part 43 a hapection and :72 over 80 I MATE: 10/1/201 IE MODEL: IO: N215JP (ORDER: :3-2011 ne Entries ged oil and fil : good Oil	oil and filter tter. Comple ppendix D. d was detei PSI. Engine	The second secon	Rd. F 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect invorthy condition. Co- no leaks found, ops ( per 529594829 he Mountain Avia air Station No. L9OR4733 N. Rancho Dr. Suite A Vegas, NV 89130 he: (702) 309-2200 d for metal. None four IT probe IAW TAT In:	AvC T8N: 549.2 TBMOH: 549.2 TBMOH: 549.2 HOBBS: 549.2
ENGIN ENGIN ENGIN ENGIN ENGIN REG MORK 6058-0 Engi Chang check good. The ai approv	-sociwe Nome SAL: Gete EG, NO: N215JP KORK ORDER: 0 Engine Entrid 1) Changed ( erviced air fil ind part 43 a; hspection ani 1:72 over 80 l 1:72 over	oil and filter tter. Comple ppendix D. d was detei PSI. Engine	The second secon	Rd. r 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig gine has been inspect invorthy condition. Co- no leaks found, ops of per 529594629 ne Mountain Avia air Station No. L9OR473' Negas, NV B7 Julie A Vegas, NV B7 Julie	AvC T8N: 549.2 TBMOH: 549.2 TBMOH: 549.2 HOBBS: 549.2
ENGIN ENGIN ENGIN ENGIN REG M WORK 6058-0 Engi Chang check good. The ai approv	-soches Nome SAL: Get EG, NO: N215JP KORK ORDER: 0 Engine Entrid 1) Changed ( erviced air fill ind part 43 a hapection and :72 over 80 I MATE: 10/1/201 IE MODEL: IO: N215JP (ORDER: :3-2011 ne Entries ged oil and fil : good Oil	oil and filter tter. Comple ppendix D. d was detei PSI. Engine	736 8. Airport I st. George, UT Phone: 435-68 with a Champion Cl ated 100 hour inspect I certify that this eng mined to be in an ai e operation checked SIGNED: Justin Hansen, A& SIGNED: Lor Repa 2830 Las V Phore en filter and checked en Installed new T I above was repaired ar trinent details ar on fil	Rd. r 94770 s-5009 H 48108-1 filter and 8 ction per Cirrus Desig jine has been inspect rworthy condition. Co no leaks found, ops r 529594629 P: 529594629 P: 529594629 P: 529594629 re Mountain Avia air Station No. L9OR473' Negas, NV 89130 ne: (702) 309-2200 d for metal. None four 'IT probe IAW TAT In: nd inspected in accordan e at this facility unter the CMLCS	AC T8N: 546.2 ENO T1: 546.2 TEMOT1: 546.2 TEMOT1: 546.2 HOBBS: 548.2 HOBBS: 548.2

Date	Total Tir	me Time Since Last Overhaul	<b>Engine Service and Maintenance Record</b>
	Hrs. N	Ain. Hrs. Min.	Installations, Inspections, Airworthiness Directives, Special Inspections Modifications and Service Bulletins
	1 1	1 1	
Brought Forwa	IGINE MODEL: -550-N46 IGINE S/N: 689507	Above View 4196 S. Airport Pa	A/C TSN: 752.9
RE	G. NO: N215JP ORK ORDER: 0901	St. George, UT 84 Phone: 435-668-80	4790 TSMOH: 752.9
	ngine Entries	Tornado Alley TAT SB09-01 I	by inspection no discrepancies found next due 50 in hours.
Èċ	omplied with Tor	nado Alley TÁT SB10-01 by i	inspection no discrepancy found next due annual inspection.
CI	hanged oil and fil	Iter with a Champion CH 4810	inspection no discrepancies found next due in 50 hours (5) 108-1 filter and 8 qts. of Aeroshell 15W-50 oil. Cleaned and
se	erviced air filter. C	Completed 100 hour inspectio	Ion per Cirrus Design Maintenance Manual, 14 CFR 91.409
in:	spection and was	s determined to be in an airwo	o leaks found, ops check normal.
		11-	
<u>D</u>	ATE: 6/1/2011	SIGNED: 166	Work Order: 0901
	· r	V. Lowell Hansen, IA:	x 1765154 Printed by EBis 3 (datcomedia.com)
ENCINE		II	· · · · · · · · · · · · · · · · · · ·
IO-550-		Above View, L	A/C TSN: 808.9
REG. N	O: N215JP ORDER: 0945	4196 S. Airport Parkway St. George, UT 84790 Phone: 435-688-6009	Т5МОН: 808.9
		- Hone, 435-666-6009	HOBBS: 808.9
	e Entries	- Inconcellar sectors of the sec	
(4) Co Phillip	simpleted 50 hour s 20W-50XC oil.	Inspection, replaced oil and Engine operation checked. r	d filter with a Champion CH 48108-1 filter and 8 qts. of
			L2f
DATE:	8/9/2011		Work Order: 0945
		Justin Hansen, A&P: 5295	594629 Printed by EBis 3 (datcomedia.com)
SR-22			N215IP 2493
<u>SR-22</u>			N215JP 2493
lovember 29, 2			
lovember 29, 2			N215JP 2493 nour time 0879.0 Drained engine oil. Removed and inspected filter.
lovember 29, 2		er. Serviced with 7 qua	N215JP 2493 nour time 0879.0 Drained engine oil. Removed and inspected filter. arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.
lovember 29, 2		er. Serviced with 7 qua	N215JP 2493 nour time 0879.0 Drained engine oil. Removed and inspected filter.
lovember 29, 2 nstalled new CH	48108-1 filte	er. Serviced with 7 qua	N215JP     2493       nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.
lovember 29, 2 nstalled new CH	48108-1 filte	er. Serviced with 7 qua	N215JP     2493       nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.
lovember 29, 2 nstalled new CH	48108-1 filte	er. Serviced with 7 qua	N215JP     2493       nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.
lovember 29, 2 nstalled new CH	48108-1 filte	Pr. Serviced with 7 qua	N215JP     2493       nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.
lovember 29, 2 nstalled new CH	48108-1 filte	Pr. Serviced with 7 qua Jon Above View, 4198 S. Airport Park St. George, UT 8471 Phone: 435-688-800	N215JP     2493       nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.       nathan Jacobs A+P3047123IA       Imathan Jacobs A+P3047123IA
November 29, 2 Installed new CH	48108-1 filte	Above View, Above View, 4196 S. Airport Part Phone: 435-688-800 arter adapter with a overhaule form 337 and form 8130-3 trace	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         Imathan Jacobs A+P3
lovember 29, 2 Installed new CH	48108-1 filte	Above View, 4196 S. Airport Parts Composition of the state of the st	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         Imathan Jacobs A+P3
Iovember 29, 2 Installed new CH	48108-1 filte	Above View, 4198 S. Airport Park St. George, UT & 477 Phone: 435-688-800 Arter adapter with a overhaule form 337 and form 8130-3 trac ed air filter. Completed 100 hor t43 appendix D. I certify tha was determined to be in an a	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         Imathan Jacobs A+P3
Iovember 29, 2 Installed new CH	48108-1 filte	Above View, 4198 S. Airport Park St. George, UT & 477 Phone: 435-688-800 Arter adapter with a overhaule form 337 and form 8130-3 trac ed air filter. Completed 100 hor t43 appendix D. I certify tha was determined to be in an a	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         Imathan Jacobs A+P3
lovember 29, 2 Installed new CH	48108-1 filte	Above View, 4198 S. Airport Park St. George, UT & 477 Phone: 435-688-800 Arter adapter with a overhaule form 337 and form 8130-3 trac ed air filter. Completed 100 hor t43 appendix D. I certify tha was determined to be in an a	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         Imathan Jacobs A+P3
Iovember 29, 2 Installed new CH	48108-1 filte	Above View, 4196 S. Airport Parts S. George UT 847 Phone: 435-688-800 Atom 337 and form 8130-3 traced ed air filter. Completed 100 hur rt 43 appendix D. I certify that was determined to be in an a SI. Engine operation checked	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         Imathan Jacobs A+P3
Iovember 29, 2 Installed new CH	48108-1 filte	Above View, 4198 S. Airport Park St. George, UT & 477 Phone: 435-688-800 Arter adapter with a overhaule form 337 and form 8130-3 trac ed air filter. Completed 100 hor t43 appendix D. I certify tha was determined to be in an a	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA
Iovember 29, 2 Installed new CH	48108-1 filte	Above View, Jon Above View, 4196 S. Gompent Parts S. Gompent Parts Phone: 435-688-800 arter adapter with a overhaule orm 337 and form 8130-3 trac ed air filter. Completed 100 hr rt 43 appendix D. I certify tha was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA
Iovember 29, 2 Installed new CH	48108-1 filte INE MODEL: 50-N46 INE SNI- 689507 INC INZISIP RK ORDER: 1946. gine Entries Replaced the sta ways see FAA fa aned and servica R 91.409 and pa Ir inspection and 4 6:78 over 80 P TE: 12/15/2011	Above View, Jon Above View, 4196 S. Airport Part Phone: 435-688-800 arter adapter with a overhaule orm 337 and form 8130-3 trac ed air filter. Completed 100 hu rt 43 appendix D. I certify tha was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52 IRRUS N215JP F11	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA
Lovember 29, 2 Installed new CH	48108-1 filte INE MODEL: 50-N46 INE SNI- 689507 INC: N215JP RK ORDER: 1946. gine Entries Replaced the sta ways see FAA fi aned and servica R 91.409 and pa Ir inspection and 4 6:78 over 80 P TE: 12/15/2011 /4/12 C1 obbs 1035	Above View, Jon Above View, 4196 S. Airport Part Phone: 435-688-800 At S. George, UT 847 Phone: 435-688-800 At S. George, UT 847 S. George, UT 8	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         n, LLC         Acc TSN: 882.6         Image: the state of the state
November 29, 2 nstalled new CH	48108-1 filte	Above View, Jon Above View, 4196 S. Airport Part Score, UT 847 Phone: 435-688-800 arter adapter with a overhaule form 337 and form 8130-3 trac ed air filter. Completed 100 hur rt 43 appendix D. I certify tha was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52 IRRUS N215JP F11 5.6 1 & gil filter	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         nthan Jacobs A+P3047123IA         nathan Jacobs A+P3047123IA         NEG unit P/N 642083A12 S/N WS28561CB from Western acking number 0028561-1 (4) No oil or filter change. hour inspection per Cirrus Design Maintenance Manual, 14 ait this engine has been inspected in accordance with a 100 airworthy condition. Compressions are 1:76 2:76 3:70 4:76 are d, no leaks found, ops check normal.         Work Order: 0946         vork Order: 0946
November 29, 2 nstalled new CH	48108-1 filte	Above View, Jon Above View, 4196 S. Airport Part Phone: 435-688-800 arter adapter with a overhaule orm 337 and form 8130-3 trac ed air filter. Completed 100 hir rt 43 appendix D. I certify tha was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52 IRRUS N215JP F11 5.6 11 & gil filter wt. & Champion	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.         arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA         n, LLC         Average and the set of t
Installed new CH	48108-1 filte INE MODEL: 50-N46 INE SN-689507 NO: N215197 RK ORDER: 1946. gine Entries Replaced the sta ways see FAA fi aned and service R 91.409 and pa Ir inspection and 4 6:78 over 80 P TE: 12/15/2011 /4/12 CI obbs 1035 hanged of C 20W-50 hecked fo	Above View, Jon Above View, 4196 S. Airport Part St. George. UT 847 Phone: 435-688-800 arter adapter with a overhaule orm 337 and form 8130-3 trac ed air filter. Completed 100 h rt 43 appendix D. I certify that was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52 IRRUS N215JP F11 5.6 11 & oil filter wt. & Champion or leaks. Engin	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA
November 29, 2 nstalled new CH	48108-1 filte INE MODEL: 50-N46 INE SN-689507 NO: N215197 RK ORDER: 1946. gine Entries Replaced the sta ways see FAA fi aned and service R 91.409 and pa Ir inspection and 4 6:78 over 80 P TE: 12/15/2011 /4/12 CI obbs 1035 hanged of C 20W-50 hecked fo	Above View, Jon Above View, 4196 S. Airport Part Phone: 435-688-800 arter adapter with a overhaule orm 337 and form 8130-3 trac ed air filter. Completed 100 hir rt 43 appendix D. I certify tha was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52 IRRUS N215JP F11 5.6 11 & gil filter wt. & Champion	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA
November 29, 2           Installed new CH           Instale new	48108-1 filte INE MODEL: 50-N46 INE SN-689507 NO: N215197 RK ORDER: 1946. gine Entries Replaced the sta ways see FAA fi aned and service R 91.409 and pa Ir inspection and 4 6:78 over 80 P TE: 12/15/2011 /4/12 CI obbs 1035 hanged of C 20W-50 hecked fo	Above View, Jon Above View, 4196 S. Airport Part St. George. UT 847 Phone: 435-688-800 arter adapter with a overhaule orm 337 and form 8130-3 trac ed air filter. Completed 100 h rt 43 appendix D. I certify that was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52 IRRUS N215JP F11 5.6 11 & oil filter wt. & Champion or leaks. Engin	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA
November 29, 2 nstalled new CH	48108-1 filte INE MODEL: 50-N46 INE SN-689507 NO: N215197 RK ORDER: 1946. gine Entries Replaced the sta ways see FAA fi aned and service R 91.409 and pa Ir inspection and 4 6:78 over 80 P TE: 12/15/2011 /4/12 CI obbs 1035 hanged of C 20W-50 hecked fo	Above View, Jon Above View, 4196 S. Airport Part St. George. UT 847 Phone: 435-688-800 arter adapter with a overhaule orm 337 and form 8130-3 trac ed air filter. Completed 100 h rt 43 appendix D. I certify that was determined to be in an a SI. Engine operation checked SIGNED: Justin Hansen, A&P: 52 IRRUS N215JP F11 5.6 11 & oil filter wt. & Champion or leaks. Engin	N215JP       2493         nour time 0879.0 Drained engine oil. Removed and inspected filter.       arts Phillips 20w50XC. Serviced oxygen. Leak check satisfactory.         nathan Jacobs A+P3047123IA

	Total Time	Time Since Last Overhaul		Service and Maintena	
	Hrs. Min			Inspections, Airworthiness Directives, and Service Bulletins	Special Inspections,
Brought Forward	ENGINE MODEL:	Above View, LLC		DATE: 7/1/2012	
	10-550-N48 ENGINE S/N: 889507 REG. NO: N215JP	4196 S. Airport Perkway Unit 2	A	A/C TSN: 1024.8 ENG TT: 1024.8 TSMOH: 1024.8	
	WORK ORDER: 1028	St. George, UT 84790 Phone: <b>435-686-6009</b>		HOBES: 1024.8	
	Engine Entries (3) Removed made	netos and shinned to Airr	raft Electrical Comp	onents, Inc. for 500 hour inspection. Installed	
	magnetos and tim	ned to engine (4) Installe	ed new intake bracke	et P/N ETI-G2-35-1 to fit Cirrus	
				T SB09-01 and SB10-02 by inspection no do Alley TAT SB10-01 by inspection no	
				d serviced air filter. Completed 100 hour 109 and part 43 appendix D. I certify that this	
	engine has been	inspected in accordance w	ith a 100 hour inspe	ction and was determined to be in an 6:74 over 80 PSI. Engine operation	· · · · · · · · · · · · · · · · · · ·
		s found, ops check normal			
		n	0.0	. )	
	DATE: 7/1/2012	SIGNED:	Fowell'	Work Order: 1026	
		V. Lowell Hansen	, IA: 1765154	Printed by EBis 3 (datcomedia.com)	
	GINE MODEL:	Above View, LLC		DATE: 9/17/2012	
IO EN	-550-N48 4GINE S/N: 889507	4196 S. Airport Parkway Unit 2A		A/C TSN: 1062.1 ENG TT: 1062.1 TEMO2.1	
	EG. NO: N215JP ORK ORDER: 1038	St. George, UT 64790 Phone: 435-686-8009		TSMOH: 1062.1 HOBBS: 1062.1	
Ε	ngine Entries				
				nual. Replaced oil and filter with a gine operation checked, no leaks found,	<b></b>
or	os check normai.		- <u>(</u>	- · ·	
·····			17	$\Gamma$	
<u>D/</u>	ATE: 9/17/2012	SIGNED:	X D	Work Order: 1038	
		Justin Hansen, A&P:	529594629	Printed by EBis 3 (datcomedia.com)	
/08/13 Cir		P Hobbs:1155.			
ight: 1122.	9 Change	d oil w/6 qts	Phillips		
20W50 Ch	anged filt	ter w/Champior	∩ CH-		
108-1. Thi	s engine	is approved fo	r return -	······································	
	this time	. 0 -	-		
service at		AP	301590.		
Bint?	trast				
Bent 7	tart	AP230	01590		
Brent 7 ent Hart	tart	/**	01590		
Brent 7 ent Hart	tart	/**	)1590		3
Brent 7 ent Hart JOINE LOG		AP230			
Brent 7 ent Hart JSINE LOG Flight Shop, I 1. Replace	nc. 435/72	AP230 3-3469 N215JP re adapter with '0' 1	2/21/13 Ho ime factory re	man unit, part	
Bint ) ent Hart JSINE LOS Flight Shop, I 1. Replace 542083A12, SN	nc. 435/72: ed starter driv I. n/a.; 2. Rep	AP230 3-3469 N215JP re adapter with '0' to blaced starter with	2/21/13 Ho ime factory re	man unit, part	······································
Bint ) ent Hart JSINE LOS Flight Shop, I 1. Replace 542083A12, SN	nc. 435/72: ed starter driv I. n/a.; 2. Rep	AP230 3-3469 N215JP re adapter with '0' to placed starter with engine no leaks	2/21/13 Ho ime factory re new Skytec m	man unit, part odel #C24ST5,	
Brent 7 ent Hart sonce Loc Flight Shop, I 1. Replace 42083A12, SN 4C5-051304; 3	nc. 435/72: ed starter driv I. n/a.; 2. Rep	AP230 3-3469 N215JP re adapter with '0' to placed starter with engine no leaks	2/21/13 Ho ime factory re new Skytec m	man unit, part odel #C24ST5,	
Brent 7 ent Hart JGINE 62 Flight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A	nc. 435/72: ed starter driv I. n/a.; 2. Rep	AP230 3-3469 N215JP re adapter with '0' to placed starter with engine no leaks	2/21/13 Ho ime factory re new Skytec m	man unit, part odel #C24ST5,	
Bint / ent Hart JGINE 62 Flight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A	nc. 435/72: ed starter driv I. n/a.; 2. Rep	AP230 3-3469 N215JP re adapter with '0' to placed starter with engine no leaks	2/21/13 Ho ime factory re	man unit, part odel #C24ST5,	
Brent 7 ent Hart JGINE 66 Flight Shop, I 1. Replace 42083A12, SN 4C5-051304; 3 3509281A nse Number	nc. 435/72 ed starter driv J. n/a.; 2. Rep B. Ground run	AP23( 3-3469 N215JP re adapter with '0' to blaced starter with engine, no leaks.	2/21/13 He ime factory re new Skytec m	man unit, part odel #C24ST5,	
Bunt 7 ent Hart JGINE 66 Flight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A nse Number 7/12 Cirrus	nc. 435/72 ed starter driv N. n/a.; 2. Rep B. Ground run Ground run	AP230 3-3469 N215JP re adapter with '0' to blaced starter with engine, no leaks.	2/21/13 Ho time factory re new Skytec m Faig Hulse	AIRFRAME LUS FAA - PM	
Bunt 7 ent Hart Jaiwe Los Flight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A nse Number 7/12 Cirrus bbs: 964.0	nc. 435/72 ed starter driv J. n/a.; 2. Rep B. Ground run S. Ground run N215JP F: Changed of	AP230 <b>3-3469 N215JP</b> re adapter with '0' to blaced starter with engine, no leaks. <b>C</b> light Time 913 bil w/6 qts Ph	2/21/13 He time factory re new Skytec m rang Hulse	man unit, part odel #C24ST5, <u>Hulse</u> <u>AIRFRAME Los</u> FAA - PN This tag certifies that Sky-Tec Model No. Serial No. <u>4C5-051304</u> was ma	C24ST5 nufacturred new on06_Feb
Bight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A mse Number 7/12 Cirrus bbs: 964.0 W50 Wt. 0i1	nc. 435/72 ed starter driv J. n/a.; 2. Rep B. Ground run N215JP F Changed o Changed	AP230 <b>3-3469 N215JP</b> re adapter with '0' to placed starter with engine, no leaks. <b>C</b> light Time 913 pil w/6 qts Ph d oil filter w	2/21/13 He ime factory re new Skytec m rang Hulse 5.2 Hrs hillips XC / Champion	man unit, part odel #C24ST5,	C24ST5 nufacturred new on <u>06 Feb</u> MA No. PQ0852SW Supplem
Bight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A mse Number 7/12 Cirrus 0bbs: 964.0 W50 Wt. 0i1	nc. 435/72 ed starter driv J. n/a.; 2. Rep B. Ground run N215JP F: Changed c . Changed ifty wired	AP230 3-3469 N215JP re adapter with '0' to blaced starter with engine, no leaks. C light Time 913 bil w/6 qts PH d oil filter w oil filter.	2/21/13 He ime factory re new Skytec m rang Hulse 5.2 Hrs hillips XC / Champion	man unit, part odel #C24ST5, <i>Auchor Constant of the second sec</i>	C24ST5 nufacturred new on <u>06 Feb</u> MA No. PQ0852SW Supplerr ordance with Sky-Tec's stem (CFR14 Part 21 §21.303
Bight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A mse Number 7/12 Cirrus bbs: 964.0 W50 Wt. 0i1 48108-1. Sa proved for	nc. 435/72 ed starter driv J. n/a.; 2. Rep B. Ground run N215JP F: Changed of Changed of ty wired return to	AP230 <b>3-3469 N215JP</b> re adapter with '0' to blaced starter with engine, no leaks. <b>C</b> light Time 913 oil w/6 qts Ph d oil filter w oil filter. service .	2/21/13 He time factory re new Skytec m rang Hulse 5.2 Hrs hillips XC / Champion Engine is	man unit, part odel #C24ST5,	C24ST5 nufacturred new on <u>06 Feb</u> WA No. PQ0852SW Supplem ordance with Sky-Tec's stern (CFR14 Part 21 §21.300 Irawings. This part has been
Bunt 7 ent Hart Flight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A nse Number 7/12 Cirrus bbs: 964.0 W50 Wt. Oil 48108-1. Sa proved for Bara A.	nc. 435/72 ed starter driv I. n/a.; 2. Rep B. Ground run N215JP F: Changed Changed I. Changed Ifty wired return to	AP230 <b>3-3469 N215JP</b> re adapter with '0' to blaced starter with engine, no leaks. <b>C</b> light Time 913 oil w/6 qts Ph d oil filter wo oil filter. service . P 230/5%	2/21/13 He time factory re new Skytec m rang Hulse 5.2 Hrs hillips XC / Champion Engine is	man unit, part odel #C24ST5,	C24ST5 nufacturred new on <u>06 Feb</u> MA No. PQ0852SW Supplerr ordance with Sky-Tec's sterr (CFR14 Part 21 §21.303 Irawings. This part has been cair.com/eligibility.htm
Bunt 7 ent Hart Jaiwe Loe Flight Shop, I 1. Replace 542083A12, SN 4C5-051304; 3 3509281A nse Number 7/12 Cirrus bbs: 964.0 W50 Wt. 0i1 48108-1. Sa proved for	nc. 435/72 ed starter driv I. n/a.; 2. Rep B. Ground run N215JP F: Changed Changed I. Changed Ifty wired return to	AP230 <b>3-3469 N215JP</b> re adapter with '0' to blaced starter with engine, no leaks. <b>C</b> light Time 913 oil w/6 qts Ph d oil filter wo oil filter. service . P 230/5%	2/21/13 He time factory re new Skytec m rang Hulse 5.2 Hrs hillips XC / Champion Engine is	man unit, part odel #C24ST5,	C24ST5 nufacturred new on <u>06 Feb</u> WA No. PQ0852SW Supplem ordance with Sky-Tec's stern (CFR14 Part 21 §21.300 Irawings. This part has been

1

الزهبي والشميك فالمراقل بالاستعاد

Date	Total	Time		Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward	<u> </u>	>			
TORNADO ALL	I EY TUR	I RBO INC	1	I	
300 AIRPORT F ADA, OK 74820	٦D			GINE LO	G BOOK ENTRY TORMADO ALLEY TURBO, INC.
N215JP CIRR	US SR	22-G3 S	SN: 2493	ACFT	18 JUNE 2013 HOBBS: 1190.3 FLIGHT: 1157.5
TCM IO-550-N COMPLETED A	NNUAL	INSPE	CTION U	SING CIP	7.5 ENG TSMOH: 1157.3 RRUS DESIGN CORPORATION SCHEDULED INSPECTION REPORT
DATED 31 MAY — TCM CONTINUI	2011 A	NS A GU	IDE. PE	rforme	ED ALL INSPECTIONS AND MAINTENANCE AS REQUIRED BY THE
PERFORMED A	IRWOR	THINES	S DIREC	TIVE SE	ARCH USING AVANTEX DISC 2013-11
PERFORMED C	YLINDE	R DIFF	ERENTA	L COMPI	MPLIED WITH OR NOT APPLICABLE. RESSION CHECK RESULTS WERE #1 66/80, #2 66/80, #3 68/80, #4
66/80, #5 69/80,	AND #6	5 61/80.			LE FOR ANALYSIS. REMOVED OIL FILTER AND EXAMINED
ELEMENT FOR NEW TEMPEST	CONTA	MINATE	ES. SER'	VICED E	NGINE WITH 8 QUARTS OF PHILLIPS 20W/50 OIL AND INSTALLED
REMOVED AND	REPLA		L SPAR	K PLUGS	WITH CHAMPION RHB32E. CHECKED AND ADJUSTED TIMING TO
22 DEGREES B	IC.				ITAKE, AND #2 INTAKE VALVE COVER GASKETS.
I CERTIFY THAT BEEN DETERM	t this e	ENGINE	HAS BE	EN INSP	ECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS
U. An	1-				
DAVID R. LAND	7	,			
10/21/13 ( - 1215.8 Cha	Cirrus	N215	JP Hob	bs 124	8.6 Flight
50 wt. Chan	ngeu	CH481	08-1 o	il fil	ter. Check
ed for leal	ks. E	ngine	appro	ved to	return to se
service at Brent		time.	- A	PJZ	n1590
Brent A. Ha	irt			AP2	301590
The F	light S	Shon T	ne 4	135-773	-3469 6/19/2014 N215JP Hobbs 1309.1
					N 1276.3 Prop TSN 1276.3
					-
					with Phillips 20w50; 2. Changed engine oil filter,
instru	ctions	inter, r : 4. La	10 CONU 1 bed w	aminau astegati	ion found; 3. C/W TAT exhaust & turbo special e & cable; 5. Ground run engine satisfactory.
		, 2.		aste Sut	c & cashe, 5. Ground run engine satisfactory.
	Lored	:C. 41	4 41. ***		
inspec					as been inspected in accordance with an annual
		u jou	14 10 00		
AP335	50928I	A			henry Andre
	<b>۰</b>	r			Craig/Hulse (
	]	I	L	L	L

Date	Tota	lTime		Since verhaul	Engine	Service	and M	aintena	nce Record
	Hrs.	Min.	Hrs.	Min.	Installations, Modifications			s Directives,	Special Inspections,
Brought Forward	,	۰ <u>ــــــــــــــــــــــــــــــــــــ</u>	+	1	1				
									, OGDEN, UT 84405 FAX:866-422-9850
			MAKE:	States and the second se				MODEL:	كالانتصاب بالتك فستكارك بمستعل فتفاسط فالمتحاط وتبعدهم وغربتهم والمتكافي وجمعت والمرجو
	R	EGISTR	ATION:	N215JP			and the second se	L NUMBER:	2493
			-		DESCRIPTIO	وارداد وبالشرابة والأمصاطل فالمتصافران إجراء الأمجار	i di kana da seren di kana da seren da		
					PECT FILTER,		ISTALL NEV	V FILTER LE	AK CHECK
					EBRIS FOUND		TAK OUTO		
					- SOAKED IN CLEAN, GAP,				ICINE
					CLEAN, GAP,				
					- PRESSURE				
						/		~ ~	
		11	/21/14				1	~	3141166 A & A
	DATE								
				Ι	100. 100. 100. 100. 100. 100. 100. 100.				
	+								
				L					
<u></u>									
							· · · · · · · · · · · · · · · · · · ·		
	+								
	+			 					
						······	w		
							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
		<u> </u>					·····		
an a									
			ļ						
						- Mai 201			
	1								
L		L	L	L	I			·······	



180 KEYSTONE

Repair Station No. K5SR339N 303 N 2370 W Salt Lake City, Utah 84116 Phone: 801-933-7500 DATE: 7/29/2015 A/C TSN: 1380 ENG TT: 1380 TACH: 1380

## **Engine Entries**

(3) ENGINE HAS BEEN INSPECTED FOR A 100 HOUR INSPECTION PER FAR 43 APPENDIX D USING THE CIRRUS DESIGN SR22 INSPECTION CHECKLIST 05-20 AS A REFERENCE AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE FOR THE WORK PERFORMED AT THIS DATE AND TIME.
(4) ENGINE OIL DRAINED HOT. OIL SAMPLE TAKEN MID STREAM. OIL FILTER CH48108-1 AND SAFETIED. SERVICED FOR CONTAMINATES. NONE FOUND. INSTALLED NEW OIL FILTER CH48108-1 AND SAFETIED. SERVICED ENGINE WITH 6 QTS OF PHILLIPS 20W/50 OIL. LEAK CHECKED SATISFACTORY.

(5) ENGINE COMPRESSION CHECK C/W. CHECKED AS FOLLOWS: #1 65/80 #2 65/80 #3 61/80 #4 69/80 #5 62/80 AND #6 68/80. MASTER ORIFICE 41/80.

(44) PERFORMED BORESCOPE OF CYLINDERS NO DEFECTS NOTED.

(57) SECURED #1 AND #3 CYLINDER DRAIN LINE FITTINGS. LEAK CHECK SATISFACTORY

I certify the airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Keystone Aviation LLC Repair Manual System and the Federal Aviation Regulations under which the operator is certified, and was determined to be in an Airworthy Condition at this date and time with regards to the inspection(s) and/or maintenance performed, and is approved for return to service as per those requirements. Pertinent details of the repair are on file under Work order No. P2180

DATE: 7/29/2015 SIGNED: In Work Order: P2180 Jimmy P. Ray Printed by EBis 3 (datcomedia.com) Certified Repair Station No. K5SR339N

1 of 1

Date 5/3/6, HOBBS/TACH/TSO (TAT) 14462, REG # N2155P Drained oil, Insp File serviced w/ 6 gts Phillips AC 20W50, CCH <u>48108</u> f 5x cl à the leal de. Replaced # 31 44 ملاه ansla ú de

I CERTIFY THAT THE ABOVE MAINTENANCE / REPAIR WAS ACCOMPLISHED / INSPECTED IAW CURRENT FAR AND FOUND AIRWORTHY FOR RETURN TO SERVICE.

SIGNED_ Alle N., Well	
CERT. AP 3037638	
WORK ORDER_AC-0320	
	4170 US UNAW O FACT KALISDELL NAT AND DEF

4170 US HWY. 2 EAST KALISPELL MT. 406-755-5362

	**			Aviation, Inc.
	B		371	5 Airport Road
AV	A			len, Utah 84405
			Phon	e: 801-621-0326
N215JP	CIRRUS	S/N: SR-22	TTSN: 1489.0	Tach Time: 1456.2
REMOVED AND REPLACE ALTERNATOR WITH NEW AIRCRAFT ENGINE SB11-3	P/N ES-10024 S/N H	I-Q031273. CO	MPLIED WITH	<b>TELEDYNE CONTINENTAL</b>
AILONAL FENGINE OD HA	DALIERNAI UR ANI	D DRIVE COUN	PLING INSTALL	"ATION.
I certify the work performed as	described herein was a	accomplished in	accordance with	Title 14. Code of Federal
I certify the work performed as Regulations, part 43 and is app	described herein was a roved for return to serv	accomplished in a lice in respect to	accordance with	Title 14. Code of Federal
I certify the work performed as Regulations, part 43 and is app Date:	described herein was a roved for return to serv	accomplished in a lice in respect to	accordance with	Title 14, Code of Federal ned.
I certify the work performed as Regulations, part 43 and is app Date:	described herein was a	accomplished in a lice in respect to	accordance with	Title 14, Code of Federal ned.
I certify the work performed as Regulations, part 43 and is app Date:	described herein was a roved for return to serv	accomplished in a lice in respect to	accordance with	Title 14, Code of Federal ned.
I certify the work performed as Regulations, part 43 and is app Date:	described herein was a roved for return to serv	accomplished in a lice in respect to	accordance with	Title 14, Code of Federal ned.

Ċ	B			CB Avia 3715 Airp	ort Road
AV	A			Ogden, Ut	
				Phone: 801	-621-0326
N215JP	CONTENITAL IO-550-N	S/N: 689507		TSN:1458.1	Tach Time: 1458.1
ENGINE HAS BEEN INSPE INSPECTION CHECKLIST AND IS APPROVED FOR F AND TIME.	05-20 AND WAS DETE	RMINED	TO BI	E IN AIRWORT	HY CONDITION
ENGINE OIL DRAINED HO NONE FOUND. NEW OIL F SERVICED WITH 6 QTS O	ILTER P/N CH48108-1	INSTALL	ED AI	ND SAFETIED.	ENGINE
ENGINE COMPRESSIONS 70/80. # 5 70/80. # 6 64/80.					# 3 70/80. # 4
LEFT MAGNETO P/N 10-50 P/N 10-500556-101 S/N S/N ELECTRICAL COMPONET 29/JUN/2016.	D07BA142 AFTER 50	0 HOUR I	NSPE	ECTION BY AIR	CRAFT
RIGHT MAGNETO P/N 10-3 MAGNETO P/N 10-500556- AIRCRAFT ELECTRICAL C 29/JUN/2016.	101 S/N S/N D07BA19	7 AFTER	500 F	<b>OUR INSPECT</b>	ION BY
ENGINE HAS AN OIL LEAP AND CLEANED TURBO OI			DE INI	DUCTION. FLU	SHED INDUCTION
STARTER DRIVE ADAPTE ADPATER P/N 642083A12					
SKY-TEC STARTER P/N C STARTER P/N PL13484 S/		4 REMOV	ed. II	NSTALLED NEV	<b>N TEMPEST</b>
I certify the work performed a Federal Regulations, part 43 and					
Date: 07/14/2016	Jut Ai Scott Goo	alfell	n	AP:	3349690



			3715 A Ogden,	ation, Inc. rport Road Utah 84405 D1-621-0326
N215JP	CONTENITAL IO-550-N	S/N: 689507	TSN: 1532.0	Tach Time: 1532.0
REMOVED AND REINS	SEAL REPLACED WITH TALLED WITH NEW O-RI LEAK CHECK SATISFAC	NG P/N C-3		
	d as described herein was acc 3 and is approved for return t			
Date:	111			

•

ł

.



4170 US Hwy. 2 East Kalispell, MT 59901 406-755-5362

## <u>3-15-17, N215JP, SR22, 22-2493, TAT & Hobbs 1558.7</u> <u>TCM IO 550 N, S/N 689507, TSN 1558.7</u>

Drained oil, sent sample to Blackstone, cut & inspected filter, no contamination noted at this time. Serviced W new ch48108 filter & Phillips 20/50 XC & Camgaurd. C/W Savvy Maint 50 Hr. insp. Adjusted oil pressure up approx 10 PSI to achieve middle green reading at normal operating temp. Replaced #3 CHT probe W/ new P/N 16578-001. Performed ground run and all leak & operational checks ok.

The A. Welle AP3037638

Date	То	tal Time	Time S Last Ov		En,	gine Se	ections	e an	<b>d</b> M rthines	ainten	i <b>an</b> es. Sc	ce Record
	Hrs	s. Min.	Hrs.	Min.	Modi	fications and	Servic	e Bullet	tins			
Brought Forward		[								СВ	Aviat	ion, Inc.
					- B		-			3715	Airp	ort Road
					AVIATION	la	Contraction of the second			Ogde	en, Ut	ah 84405
	<u> </u>				S.	and the second second				Phone	: 801	-621-0326
			N215JP		C	ONTENIT	AL	S/N:	I	TSN:		FLITE:
					_	10-550-N		6895		1612.		1612.1
		AND IS	TION CHE APPROVE	ECKLIST ED FOR	T 05-20 RETU	AND WAS RN TO SER	VICE F	OR THE		RK PERFO	RME	DESIGN SR22 HY CONDITION D AT THIS DATE
		CONTAI ENGINE	MINANTS SERVICI ACTORY	. NONE ED WITI	FOUN H 8 QT	D. NEW OIL S OF XC 20	-50W C	R P/N C DIL. RAN	AIRC	RAFT. LE	ALLL AK C	
		74/80 #	5 72/80 3	#675/8	0. OPE	RATIONAL	CHECH	KED SA	IISLA	UIURI.		# 3 60/80. # 4 D THIS DATE
		1		ITTE INFT	ECTOR	SS REMOV	ED CLI	FANED	AND	REINSTAL	_LED	
			1 1	. Paris and	on dage	ribed herein	vàe acci	vmplishe	rd m aco	cordance wi	ւտ ւս	le 14, Couc or
•		Date:	11/AUG	/2017		Acit	Ha	fellow	ler		AP	3349690
							. 0004			1		
		ENGINE S REG_NO	AODEL 10-550- AN: 689507 N215JP RDER 144		5 37 юм Од	B Aviation, I 15 Airport RD iden, LIT 84405 US ione 801-621-0326	á,					DATE 11/17/2017 A/C TSN 1679 9 ENG TT T3MOH HOBERS 1679 9
		. Engine	e Entries									
		(1) ENGI	NE OIL DRAINE	448108-2 IN	SIALLEDI	AND CARE LICES R	10.0.0- 0.000					NO ANOMALIES FOUND N AIRCRAFT, LEAK CHECK TED, MAGNETO, P/N
	-	- 10-50055 CHECK S	6-101 S/N DU/I SATIFACTORY	3A142 D1 F	RECISION	Part Offer, and						TED MAGNETO P/N RATIONAL AND LEAK
		l certify th return to s	ne work perform service in respec	ed as descri at to that worl	ibed herein k performe	was accomplished	in accorda	ince with Title	e 11. Code	e of Federal Reg 1	julations,	part 43 and is approved for
	_	DATE:	11/17/2017		SIGNEE scott, A&	): P 3349690	AL.	kælfe	No	Г Р	rinted I	Work Order: 144 by EBis 3 (datcomedia.com)
		- . 1		1	t.	and the second second	s 100 11					E/ATE 4/19/2018
			MODEL 10-550	D-N 🗖	E C	B Aviation,	inc.					A/C TSN ENG TT
		REG NC	S/N: 689507 3 N215JP 3 RDER: 309	AVIA	TION Q	715 Airport Rd. Igderi, UT 84405 U hone - 801-621-032						ENG 11 TSMOH HOBBS 1722 5
	+	Engin	e Entries									NO ANOMALIES FOUND
		<ul> <li>(1) ENG</li> <li>NEW OI</li> <li>SATISF</li> </ul>	ine oil drain Il filter f/n g actory	2848108-2 11	NSTALLED	AND ON CHER.		••••				NÓ ANÓMALIES FOUND AN AIRCRAFT LEAK CHECK
		l certify t	the work perform service in respe	med as desci act to that wo	ribed herei Irk perform	eu		-	tle 14, Coo	de of Federal Re	gulation	s, part 43 and is approved for
			4/19/2018		SIGNE	D: Clean	- J Y	NG.			<b>.</b>	Work Order: 309
		- 1		]	JASON	MILES, 88P 3399	595				Printed	by EBis 3 (datcomedia.com
	_											
				ļ								

Date	lota	l Time		Since verhaul	Engine Serv	rice and Main	tenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspecti Modifications and Se	ons, Airworthiness Dire rvice Bulletins	ctives, Special Inspection
Brought Forward		 <b>I</b> N					DATE 6/19/2018
Diougniti of Maiu	- padrau	NE MODEL I	0-550-N		CB Aviation, Inc.		AVC TSN ENG TT
	ENGI	NE S/N. 6895 NO N215JP	507	<b>E</b>	37 15 Airport Rd,		TSMOH
		K ORDER 3		AVIATION	Ogden, UT 84405 USA Phone 801-621-0326		HOBBS 1759.6
	Eng	<b>jine Entri</b> NGINE OIL E	<b>ies</b> Draineù sa	MPLE TAKEN	I OIL FILTER REMOVED AND INSP IGINE SERVICED WITH 7 GTS OF	PECTED FOR CONTAMINANTS NO	NE FOUND NEW OIL FILTER F/N LEAK CHECK SATISFACTORY
					IGINE SERVICED WITH 7 GTS OF		
	l cert returr	ify the work f h to service in	performed as a respect to the	at work perform	ned HOM		Work Order: 373
	DAT	re: 6/19/20	18	SIGN	- CATO II.	]Pri	inted by EBis 3 (datcomedia.com
				ANGE	L MARTINEZ, A&P AP3444880		
	FNGI	NE MODEL I	10-550-N		CB Aviation, Inc.		DATE 9/19/2018 A/C TSN
	ENGI	NE S/N 6895	507	Iaca	3715 Airport Rd		ENG TT
		NO N215JP K ORDER 40		AVIATION	Ogden UT 84405 USA Phone 801-621-0326		TSMOH HOBBS 1759-6
		dine E-4-1	00		PRIME OUTO21-0520	,	19
	(4) TI	<b>jine Entri</b> HIS ENGINE	HAS BEEN I	SPECTED F	OR A 100 HR INSPECTION PER FA	R 43 APPENDIX D AND IS RETUR	NED TO SERVICE IN AN
<u></u>	AIRV	VORTHY CON	<b>JDITION THIS</b>	DATE AND II	ME.	SECTED FOR CONTAMINANTS NO	INF FOUND NEW OIL FILTER P/N
	- 4448	108-2 INSTA	LLED AND S	AFETIED EN	GINE SERVICED WITH 1 GIS OF 2	68/80, #4 CYL 72/80, #5 CYL 70/8	EAN-UPEUN SANSFACTORT 0, #6 CYL 70/80
	(7) E	NGINE CYLI	NDER BORES	SCOPE INSPE	CTION CAVE NO DEFECTS NOTE:		
	l cert	ify the work p	performed as a	described here	ein was accomplished in accordance	with fittle 14 Code of Federal Regu	lations, part 43 and is approved for
				at work perform	- Ittal.	baller -	Work Order: 466
		E: 9/19/20	18	SIGN	ED. VIII	Pri	nted by EBis 3 (datcomedia.com
							DATE 10/17/2018
	FNGIN	E MODEL IN	0-550-N	##### (	CB Aviation, Inc.		AVC TSN ENG TT
	ENGIN	E S/N 68950 NO N215JP	07 <b>6</b>		v715 Airport Frd		TSMOH
		ORDER 53	4 💆	AVIATION D	Ogden, UT 84405 USA Phone: 801-621-0326		HOBBS 1834.3
	- End	ine Entrie	es				OIL FILTER P/N CH48108-2
					OVED AND INSPECTED FOR CON-		
	INSTA	LLED AND	SAFENED C	hed have	in was accomplished in accordance	with Tille-14, Code of Federal Regu	lalions, part 43 and is approved for
	l certif return	to service in	erformed as d respect to tha	t work perform	ned And A		Work Order: 53
·····		E: 10/17/20	018	SIGNE	Di polus		inted by EBis 3 (datcomedia.com
	+			ANGEL	MARTINEZ ARP AP3444980	Pn	Inted by EDIS 3 (datcomediation
					B Aviation, Inc.		DATE 11/15/2018 A/C T/SN
	ENGIN	E MODEL IC E S/N 68950		8 888 888	715 Airport Rd		ENG TT
		IO N215JP ORDEP 57	, 🖉	VIATION 0	ogden, UT 84405 USA hone 801-621-0326		TSMOH HOBBS 1879 2
	_ Engi	I <b>NE ENTRE</b>	RAINED OIL	SAMPLE TAK	EN OIL FILTER P/N AA48108-2 R	EMOVED AND INSPECTED FOR (	CONTAMINANTS NONE FOUND
	- NEW SATIS	oil filter f Factory	VN CH48108-	2 INSTALLED	AND SALENCE LINE	$\Lambda$	
	Loortifi	u the work ne	rformed as de	escribed herei	n was accomplished up accordance	win Title 14, Code of Federal Regula	ations, part 43 and is approved for
	return	to service in r	espect to that	work perform	ed In THAT	$\downarrow $	Work Order: 571
	DATE	E: 11/15/20	18	SIGNE		Drir	nted by EBis 3 (datcomedia.com)
				ANGEL	MARTINEZ, A&IT AF344498	) ****	
	-1	1	-				an a
					-		
			<u> </u>				

	lota	Time Time Sin Last Overl		So Directives Special Inspections
	Hrs.		Min. Modifications and Service Bulletins	
	110.		Would all the out the second	DATE 12/3/2018 A/C TSN
ought Forward		ENGINE MODEL IC-550-N ENGINE S/N 689507	2715 Arrort Rd	ENG TT TSMOH
		REG NO N215JP WORK OPDER 573	AVANON CONTRACT STOCK ST	HOBBS 1879 9
		<b>Engine Entries</b>		LEFT MAG F/N S6RSC-25P S/N D07CA197 FROM 16. OPERATIONAL AND LEAK CHECK
		(2) LEFT MAG P/N S6RSC AIRCRAFT ELECTRICAL C	COMPONENTS INC W/O 488 CERT# S/HR8833 DATED SOMOTIZE	THE REFORMENT OF SUN DOTRA142 FROM
		SATISFACTORY (4) RIGHT MAG P/N S6RS AIRCRAFT ELECTRICAL ( SATISFACTORY	5C-25P S/N D07BA142 REMOVED REINSTALLED OVERHOULD COMPONENTS INC W/O 488 CERT# S7HR883J DATED 30/NCV/20	18 OPERATIONAL AND LEAK CHECK
		I certify the work performed return to service in respect		Code of Federal Regulations, part 43 and is approved for Work Order: 573
	Ţ	DATE: 12/3/2018	SIGNED:	Printed by EBis 3 (datcomedia.com)
			ANGEL MARTINE ASP AP3444980	DATE 12/27/2013
			CB Aviation, Inc.	A/C TSN ENG TT
	-	ENGINE MODEL 10-550-N ENGINE S/N 689507	271E Aumoit Rd	т§МОН Новва 1922 8
		REG NO N215JP WORK ORDEF 608	AVIATION: Cigdien, UT 84405 USA Phone 801-621-0326	
		Engine Entries		ED FOR CONTAMINANTS NO ANOMALIES FOUND
		(1) ENGINE OIL DRAINED	D HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECT 448108-2 INSTALLED AND SAFETIED, ENGINE SERVICED WITH 7 (	DTS OF XC 20W-50 OIL RAN AIRCRAFT LEAK CHECK
	<u> </u>	I certify the work performe	ed as described herein was accomplished in accordance with title 14.	
		return to service in respect	ch that	Work Order, ood
		DATE: 12/27/2018	ANGEL MARTINEZ AN AP3444980	Printed by EBis 3 (datcomedia.com)
		nen an		Engine - page 1 of 1
±		wo: WO_6	IIVACVSON	
		_	H1 · 3427 West Taxi Larie 20 · Provo, Utah 8460	
			H1 - 3427 West Taxi Lane 20 - 1 1000, oran or 12	) - 389-429-2003
		N215JP	H1 · 342/ West faxi Lane 20 · Hold, olarered	February 20, 2019
		- Uphba: 1975 5		February 20, 2019
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found.	0 hr. Oil change. Drained oil hot. Captured oil s 50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t gine run up and leak check. Operational check	February 20, 2019 sample, sent out for analysis. Filled with 7 ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng	0 hr. Oil change. Drained oil hot. Captured oil s 50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t gine run up and leak check. Operational checks	February 20, 2019 sample, sent out for analysis. Filled with 7 ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found.	0 hr. Oil change. Drained oil hot. Captured oil s 50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t gine run up and leak check. Operational checks	February 20, 2019 sample, sent out for analysis. Filled with 7 ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng	0 hr. Oil change. Drained oil hot. Captured oil s 50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t gine run up and leak check. Operational checks	February 20, 2019 sample, sent out for analysis. Filled with 7 isspected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed urbos. No defects noted. Performed post satisfactory. No leaks detected.
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F	0 hr. Oil change. Drained oil hot. Captured oil s 50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t gine run up and leak check. Operational check s 9 3671274	February 20, 2019 sample, sent out for analysis. Filled with 7 ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F	<ul> <li>b hr. Oil change. Drained oil hot. Captured oil s</li> <li>50 at customers request. Removed, cut and in</li> <li>Installed new oil filter P/N CH48108-1, torqued</li> <li>spection of engine, components, exhaust and t</li> <li>gine run up and leak check. Operational check s</li> <li>3671274</li> <li>CB Aviation, Inc.</li> <li>3715 Arport Rd</li> </ul>	February 20, 2019 sample, sent out for analysis. Filled with 7 ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed urbos. No defects noted. Performed post satisfactory. No leaks detected.
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F	D hr. Oil change. Drained oil hot. Captured oil s 50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t gine run up and leak check. Operational check s 2 3671274 CB Aviation, Inc.	February 20, 2019 sample, sent out for analysis. Filled with 7 ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed urbos. No defects noted. Performed post satisfactory. No leaks detected.
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE SIN 689507 REG NO N215JP WORK ORDER 655	Ohr. Oil change. Drained oil hot. Captured oil so         50 at customers request. Removed, cut and in         Installed new oil filter P/N CH48108-1, torqued         spection of engine, components, exhaust and t         gine run up and leak check. Operational check so         9 3671274         CB Aviation, Inc.         37 15 Arport Rd         Order UT States         States         States         States	February 20, 2019 ample, sent out for analysis. Filled with 7 ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed urbos. No defects noted. Performed post satisfactory. No leaks detected.
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE SIN 689507 REG NO N215JP WORK ORDER 655	Ohr. Oil change. Drained oil hot. Captured oil so         50 at customers request. Removed, cut and in         Installed new oil filter P/N CH48108-1, torqued         spection of engine, components, exhaust and t         gine run up and leak check. Operational check so         9 3671274         CB Aviation, Inc.         37 15 Arport Rd         Order UT States         States         States         States	February 20, 2019 ample, sent out for analysis. Filled with 7 aspected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed urbos. No defects noted. Performed post satisfactory. No leaks detected.
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE S/N 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OIL FILTER P/N AA SATISFACTORY	D hr. Oil change. Drained oil hot. Captured oil s         50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t         gine run up and leak check. Operational check s         9 3671274         CB Aviation, Inc.         37 15 Arport Rd Opden, UT \$4405 USA Fhore \$01-621-0326         ED HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPEC Vi8108-2 INSTALLED AND SAFETIED ENGINE SERVICED WITH 7	February 20, 2019         sample, sent out for analysis. Filled with 7         Ispected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed urbos. No defects noted. Performed post satisfactory. No leaks detected.         DATE 3/19/2019 A/C TSN ENG TT TSMCH HOEBS 2007         TED FOR CONTAMINANTS NO ANOMALIES FOUND GTS OF XC 20W-50 OIL RAN AIRCRAFT LEAK CHECK
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE S/N 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OF DIE FILTER PIN AA SATISFACTORY	D hr. Oil change. Drained oil hot. Captured oil s         50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t         gine run up and leak check. Operational check s         2 3671274         CB Aviation, Inc.         3715 Auport Rd Ogden, UT 34405 USA Fhore S01-621-0326         ED HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECT M8108-2 INSTALLED AND SAFETIED ENGINE SERVICED WITH 7	February 20, 2019 ample, sent out for analysis. Filled with 7 aspected oil filter P/N AA48108-2, no con- to 18 ft. Lbs and safety wired. Performed urbos. No defects noted. Performed post satisfactory. No leaks detected.
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE SIN 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OIL FILTER PIN AA SATISFACTORY L certify the work perform return to service in respec	D hr. Oil change. Drained oil hot. Captured oil s         50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t         gine run up and leak check. Operational check s         9 3671274         M         Gata CB Aviation, Inc.         3715 Arport Rd         Ogden, UT 34405 USA Fhore S01-621-0326         ED HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECT Val108-2 INSTALLED AND SAFETIED ENGINE SERVICED WITH 7         red as described herein was accomplished in Accordance with Title 14, ct to that work performed	February 20, 2019         sample, sent out for analysis. Filled with 7         ispected oil filter P/N AA48108-2, no con-         to 18 ft. Lbs and safety wired. Performed         urbos. No defects noted. Performed post         satisfactory. No leaks detected.         DATE 3/19/2019         AC TSN         ENG TT         TSMCH         HOEBS 2007         TED FOR CONTAMINANTS NO ANOMALIES FOUND         GTS OF XC 20W-50 OIL RAN AIRCRAFT LEAK CHECK         Code of Federal Regulations, part 43 and is approved for         Work Order: 655
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE S/N 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OF DIE FILTER PIN AA SATISFACTORY	D hr. Oil change. Drained oil hot. Captured oil so         50 at customers request. Removed, cut and in Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and the gine run up and leak check. Operational check so         9 3671274         CB Aviation, Inc.         37 15 Arport Rd         Ogden, UT 84405 USA         Phore S01-621-0326         CD HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECted with 7         red as described herein was accomplished in Actordance with Title 14, ct to that work performed         SIGNED:	February 20, 2019         ample, sent out for analysis. Filled with 7         hspected oil filter P/N AA48108-2, no control 18 ft. Lbs and safety wired. Performed post satisfactory. No leaks detected.         DATE 3/19/2019         DATE 3/19/2019
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE SIN 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OIL FILTER PIN AA SATISFACTORY L certify the work perform return to service in respec	D hr. Oil change. Drained oil hot. Captured oil s         50 at customers request. Removed, cut and ir Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and t         gine run up and leak check. Operational check s         9 3671274         M         Gata CB Aviation, Inc.         3715 Arport Rd         Ogden, UT 34405 USA Fhore S01-621-0326         ED HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECT Val108-2 INSTALLED AND SAFETIED ENGINE SERVICED WITH 7         red as described herein was accomplished in Accordance with Title 14, ct to that work performed	February 20, 2019         sample, sent out for analysis. Filled with 7         ispected oil filter P/N AA48108-2, no con-         to 18 ft. Lbs and safety wired. Performed         urbos. No defects noted. Performed post         satisfactory. No leaks detected.         DATE 3/19/2019         AC TSN         ENG TT         TSMCH         HOEBS 2007         TED FOR CONTAMINANTS NO ANOMALIES FOUND         GTS OF XC 20W-50 OIL RAN AIRCRAFT LEAK CHECK         Code of Federal Regulations, part 43 and is approved for         Work Order: 655
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE SIN 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OIL FILTER PIN AA SATISFACTORY L certify the work perform return to service in respec	D hr. Oil change. Drained oil hot. Captured oil so         50 at customers request. Removed, cut and in Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and the gine run up and leak check. Operational check so         9 3671274         CB Aviation, Inc.         37 15 Arport Rd         Ogden, UT 84405 USA         Phore S01-621-0326         CD HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECted with 7         red as described herein was accomplished in Actordance with Title 14, ct to that work performed         SIGNED:	February 20, 2019         sample, sent out for analysis. Filled with 7         ispected oil filter P/N AA48108-2, no con-         to 18 ft. Lbs and safety wired. Performed         urbos. No defects noted. Performed post         satisfactory. No leaks detected.         DATE 3/19/2019         AC TSN         ENG TT         TSMCH         HOEBS 2007         TED FOR CONTAMINANTS NO ANOMALIES FOUND         GTS OF XC 20W-50 OIL RAN AIRCRAFT LEAK CHECK         Code of Federal Regulations, part 43 and is approved for         Work Order: 655
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE SIN 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OIL FILTER PIN AA SATISFACTORY L certify the work perform return to service in respec	D hr. Oil change. Drained oil hot. Captured oil so         50 at customers request. Removed, cut and in Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and the gine run up and leak check. Operational check so         9 3671274         CB Aviation, Inc.         37 15 Arport Rd         Ogden, UT 84405 USA         Phore S01-621-0326         CD HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECted with 7         red as described herein was accomplished in Actordance with Title 14, ct to that work performed         SIGNED:	February 20, 2019         sample, sent out for analysis. Filled with 7         ispected oil filter P/N AA48108-2, no con-         to 18 ft. Lbs and safety wired. Performed         urbos. No defects noted. Performed post         satisfactory. No leaks detected.         DATE 3/19/2019         AC TSN         ENG TT         TSMCH         HOEBS 2007         TED FOR CONTAMINANTS NO ANOMALIES FOUND         GTS OF XC 20W-50 OIL RAN AIRCRAFT LEAK CHECK         Code of Federal Regulations, part 43 and is approved for         Work Order: 655
		Hobbs: 1975.5 Complied with 50 qts new X/C 20w taminants found. general visual ins maintenance eng Chris Austin A&F ENGINE MODEL 10-550-N ENGINE SIN 689507 REG NO N215JP WORK ORDER 655 Engine Entries (1) ENGINE OIL DRAINE NEW OIL FILTER PIN AA SATISFACTORY L certify the work perform return to service in respec	D hr. Oil change. Drained oil hot. Captured oil so         50 at customers request. Removed, cut and in Installed new oil filter P/N CH48108-1, torqued spection of engine, components, exhaust and the gine run up and leak check. Operational check so         9 3671274         CB Aviation, Inc.         37 15 Arport Rd         Ogden, UT 84405 USA         Phore S01-621-0326         CD HOT OIL SAMPLE TAKEN OIL FILTER REMOVED AND INSPECted as described herein was accomplished in Actordance with Title 14, ct to that work performed         SIGNED:	February 20, 2019         sample, sent out for analysis. Filled with 7         ispected oil filter P/N AA48108-2, no con-         to 18 ft. Lbs and safety wired. Performed         urbos. No defects noted. Performed post         satisfactory. No leaks detected.         DATE 3/19/2019         AC TSN         ENG TT         TSMCH         HOEBS 2007         TED FOR CONTAMINANTS NO ANOMALIES FOUND         GTS OF XC 20W-50 OIL RAN AIRCRAFT LEAK CHECK         Code of Federal Regulations, part 43 and is approved for         Work Order: 655

b

Brought Forwer       Hindles words: Lo - 5500 km set words reader that the set wor	Date		worthiness Directives, Special Inspections,
(1) STATE DRIVE DAVES IN NO SERVICE OVERHALLED BY GRAAMEDAT TWO         (1) STATES ALLED STATES IN LED STATES DAVE DAVE ADAR THE NEW SERVICE DAVE DAVE DAVES DAVE DAVE DAVE DAVE DAVE DAVE DAVE DAVE	Brought Forwa	ENGINE S/N: 689507 REG, NO: N215JP WORK ORDER: 662 4//4/2000 Ogden, UT 84405 USA	A/C TSN: ENG TT: TSMOH:
DATE: 4/2/2019       SIGNED:       Work Order: 652         PATE: 4/2/2019       SIGNED:       Ancel, MARTINE, MAR APAMARY       Printed by EBis 3 (datometila.com)         PRINT       Printed by EBis 3 (datometila.com)       DATE: 4/2/2019       And Tak 2010         PRINT       Printed by EBis 3 (datometila.com)       DATE: 4/2/2019       And Tak 2010         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)       Printed by EBis 3 (datometila.com)         Printed Diversion       Printed by EBis 3 (datometila.com)		(1) STARTER DRIVE ADAPTER P/N 629530 OVERHAULED BY G&NAIRCRAFT W/O 73627 DATED MAR/27/2019. REINSTALLED STARTER DRIVE ADAPTER P/N 629530 PER	CIRRUS SR22 AMM 80-10-03, OPERATIONAL AND LEAK
AVAGEL MARTINE AR AP34448 Printed by EBis 3 (datacomedia.com) PATE 4232019 RES NO. 2013 RES		I certify the work performed as described herein was accomplished in accordance with Title 14 return to service in respect to that work performed.	, Code of Federal Regulations, part 43 and is approved for
ENGINE SIN 2007     CO AVIATION THE.     TO AVIATION THE.     TO AVIATION THE CONTROL OF A DATA OF OF A	<u>`</u>		
Engine Entries         1) ENGINE OLD RANNED HOT OL SAMPLE TAKEN OL FLITER REMOVED AND INSPECTED FOR CONTAMINANTS, NO ANDMALES FOUND. New OL FLITER PN ANDROS 2. INSTALLED AND SAFETIED LENGINE SERVICED WITH 7 0TS OF 20230450 OLL RAM AIRCRAFT. LEAK CHECK SATISFACTORY         I confly the work performed as described herein was according of the service in respect to the work partonned.       Work Order: 694         DATE: 4/23/2019       SIGNED:       Work Order: 694         ANGEL MARCAN X& AFJA-4860       Printed by EBIS 3 (datcomedia com)         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         ENGINE MODE: 10-550 N       CB Aviation, Inc.         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       MORK ORDER: 10-550 N         Printed by EBIS 3 (datcomedia com)       NO ANDALES FOUND.         NEW OIL FILTER PIN ANDER HOT OIL SAMPLE TAKEN OL FILTER REMOVED AND INSPECTED FOR CONTAMINANTS NO ANOANALES FOUND.         NEW OIL FILTER		ENGINE S/N: 689507 REG. NO: N215JP WORK ORDER: 694 AVIATION Ogden, UT 84405 USA	A/C TSN: 2061.6 ENG TT. TSMOH:
I certify the work performed as described herein was accompliance with Title 14, Code of Federal Regulations, part 43 and is approved for roturn to service in respect to that work performed.       Work Order: 694         DATE: 4/23/2019       SIGNED:       Work Order: 694         ANGEL MARKURZ, ASF, AFSA-6860       Printed by EBis 3 (datcomedia com)         Printed by EBis 3 (datcomedia com)       Art 5 Arport Rd. Or 100, 100, 100, 100, 100, 100, 100, 100		Engine Entries (1) Engine oil drained hot. Oil sample taken. Oil filter removed and inspec New oil filter p/n aa48108-2 installed and safetied. Engine serviced with 7	TED FOR CONTAMINANTS, NO ANOMALIES FOUND.
DATE: 4/23/2019       SIGNED:       Work Order: 694         ANGEL MARKUNZ, XSF: AF544980       Printed by EBis 3 (datcomedia.com)         ENGINE MODEL: IO-550:N WORK ORDER: 717       DATE: 5/14/2019       DATE: 5/14/2019         CB Aviation, Inc. 37/15 Airport Rd. WORK ORDER: 717       DATE: 5/14/2019       DATE: 5/14/2019         Engine Entries       C1 SAMPLE TAKEN, OIL, FILTER REMOVED AND INSPECTED FOR CONTAMINANTS. NO ANOMALIES FOUND. NEW OIL, FILTER PNN AA6108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH 7 OTS OF XC 20W-50 OIL, RAN AIRCRAFT, LEAK CHECK SATISFACTORY         I cartify the work performed as described herein was accomplished in secondame with 1116 14, Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed. DATE: 5/14/2019       SIGNED, Work Order: 717         ENGINE MODEL: IO-550-N ECONST       CC B Aviation, Inc. 3715 Apport Rd. Option, 174600 ISA       DATE: 7992019 AC TSN: 71600 ISA         DATE: 5/14/2019       SIGNED, WORK ORDER: 777       DATE: 7992019 AC TSN: 71600 ISA       DATE: 7992019 AC TSN: 71600 ISA         ENGINE MODEL: IO-550-N ECONST       CC B Aviation, Inc. 3715 Apport Rd. Option, 17460 ISA       DATE: 7992019 AC TSN: 71600 ISA       DATE: 7992019 AC TSN: 71600 ISA         ENGINE MODEL: IO-550-N ECONST       CC B Aviation, Inc. 3715 Apport Rd. Option, 17460 ISA       DATE: 7992019 AC TSN: 71600 ISA       DATE: 7992019 AC TSN: 71600 ISA         ENGINE OLI DRAINED HOT. OIL SAMPLE TAKEN OLI FILTER REMOVED AND INSPECTED FOR CONTAMINANTS, NO ANOMALIES FOUND. NEW		I certify the work performed as described herein was accomplished infactor tance with Title 14,	Code of Federal Regulations, part 43 and is approved for
ENGINE MODE:: IO-550-N ENGINE SN: 669507 REG. NO. Y2154       DATE: 5/14/2019       DATE: 5/14/2019         CB Aviation, Inc. 3/15 Airport Rd. Ogden, UT 84/05 USA Phone: 801-821-0326       DATE: 5/14/2019       DATE: 5/14/2019         CI ENGINE MODEL: IO-550-N WORK ORDER: 717       DATE: 5/14/2019       DATE: 5/14/2019         CI ENGINE MODEL: IO-550-N ENGINE MODEL: IO-550-N ENGINE MODEL: IO-550-N ENGINE MODEL: IO-550-N ENGINE SOL 621-0326       DATE: 5/14/2019       DATE: 5/14/2019         CB Aviation, Inc. Sylis Artistical and Safettee Description of the work performed as described herein was accomplished in abordeanch with Title 14. Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed as described herein was accomplished in abordeanch with Title 14. Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed as described herein was accomplished in abordeanch with Title 14. Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed as described herein was accomplished in abordeanch with Title 14. Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed as described herein was accomplished in abordeanch with Title 14. Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed as described herein was accomplished in second and the performed as described herein was accomplished in second and performed as described herein was accomplished in second and performed as described herein was accomplished in second and the performed as described herein was accomplished in second and with Title 14. Code of Federal Regulations, part 43 and is approved for return to s		DATE: 4/23/2019 SIGNED:	
NEW OIL FILTER P/N AA48108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH 7 QTS OF XC 20W-50 OIL. RAN AIRCRAFT. LEAK CHECK SATISFACTORY         I certify the work performed as described herein was accomplished in accordance/with Title 14, Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed.         DATE: 5/14/2019       SIGNED         Work Order: 717         ANGEL MARGINEZ, N&P: AP3444980         Printed by EBis 3 (datcornedia.com)         Printed by EBis 3 (datcornedia.com)         CB Aviation, Inc.         3715 Airport Rd.         Ogden, UT 84405 USA         Phone: 801-621-0326         CB Indication of the end of the en		ENGINE S/N: 689507 REG. NO: N215JP WORK ORDER: 717 AVIATION Solution AVIATION AVIATION Solution AVIATION Solution Phone: 801-621-0326	A/C TSN: 2100.6 ENG TT: TSMOH: HOBBS: 2100.6
return to service in respect to that work performed.       Mork Order: 717         DATE: 5/14/2019       SIGNED         ANGEL MARGINEZ, N.P. AP3444990       Printed by EBis 3 (datcomedia.com)         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Printed by EBis 3 (datcomedia.com)         ANGEL MARGINEZ, N.P. AP3444990         Phone: 801-521-0326         Phone: 801-521-0326         Phone: 801-521-0326         Phone: 801-621-0326         Phone: 801-621-0326<		NEW OIL FILTER P/N AA48108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH	ECTED FOR CONTAMINANTS, NO ANOMALIES FOUND. H 7 QTS OF XC 20W-50 OIL, RAN AIRCRAFT, LEAK CHECK
ANGEL MARY MEZ, N&P: AP3444980 Printed by EBis 3 (datcomedia.com)          ENGINE MODEL: IO-550-N ENGINE S/N: 608507 REG. NO: N215JP       DATE: 7/9/2019 A/C TSN: 2138.2         WORK ORDER: 777       DATE: 7/9/2019 A/C TSN: 2138.2         Bengine Entries       TSMOH: Phone: 801-621-0326         (1) ENGINE OIL DRAINED HOT. OIL SAMPLE TAKEN. OIL FILTER REMOVED AND INSPECTED FOR CONTAMINANTS. NO ANOMALIES FOUND. NEW OIL FILTER PIN AA48108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH 7 QTS OF XC 20W-50 OIL. RAN AIRCRAFT. LEAK CHECK SATISFACTORY         I certify the work performed as described herein was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed.         DATE: 7/9/2019       SIGNED:	<del></del>		14, Code of Federal Regulations, part 43 and is approved for
ENGINE S/N: 689507 REG. NO: N215JP WORK ORDER: 777       AVAILON, INC.       A/C TSN: 2138.2 S715 Airport Rd. Ogden, UT 84405 USA Phone: 801-621-0326       A/C TSN: 2138.2 ENGINE TI TSMOH: — Phone: 801-621-0326         Image: Constraint of the service			
ENGINE S/N: 689507 REG. NO: N215JP WORK ORDER: 777       AVAILON, INC.       A/C TSN: 2138.2 ENGINE S/N: 689507 (0) 40405 USA Phone: 801-621-0326         Engine Entries       TSMOH: Phone: 801-621-0326       TSMOH: HOBBS: 2138.2         (1) ENGINE OIL DRAINED HOT. OIL SAMPLE TAKEN. OIL FILTER REMOVED AND INSPECTED FOR CONTAMINANTS. NO ANOMALIES FOUND. NEW OIL FILTER P/N AA48108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH 7 QTS OF XC 20W-50 OIL. RAN AIRCRAFT. LEAK CHECK SATISFACTORY         I certify the work performed as described herein was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed.         DATE: 7/9/2019       SIGNED:	~ ~ ~ ~	, ,	
Engine Entries         (1) ENGINE OIL DRAINED HOT. OIL SAMPLE TAKEN. OIL FILTER REMOVED AND INSPECTED FOR CONTAMINANTS. NO ANOMALIES FOUND. NEW OIL FILTER P/N AA48108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH 7 QTS OF XC 20W-50 OIL. RAN AIRCRAFT. LEAK CHECK SATISFACTORY         I certify the work performed as described herein was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed.         DATE: 7/9/2019       SIGNED:		ENGINE S/N: 689507 REG. NO: N215JP WORK ORDER: 777 AVIATION Ogden, UT 84405 USA	A/C TSN: 2138.2 ENG TT: TSMOH:
NEW OIL FILTER P/N AA48108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH 7 QTS OF XC 20W-50 OIL. RAN AIRCRAFT. LEAK CHECK         SATISFACTORY         I certify the work performed as described herein was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and is approved for return to service in respect to that work performed.         DATE: 7/9/2019       SIGNED:			
return to service in respect to that work performed		NEW OIL FILTER P/N AA48108-2 INSTALLED AND SAFETIED. ENGINE SERVICED WITH 7 C	ED FOR CONTAMINANTS, NO ANOMALIES FOUND.
			Code of Federal Regulations, part 43 and is approved for
ANGEL MARTINEZ & P. AP3444980// Printed by EBIS 3 (datcomedia.com)			
		ANGEL MARTINEZ 98P: AP3444980	Printed by EBis 3 (datcomedia.com)
	۵۰۰۰		
	******		

Date	Total Time	Time Since Last Overhaul		Maintenance Record
	Hrs. Min.	Hrs. Min.	Modifications, Inspections, Airworthin Modifications and Service Bulletins	ness Directives, Special Inspections,
				na shekara ka ka ka mana ka ka ka na mana mana ka
ought Forwa	ENGINE MOD	DEL: 10-550-N	CB Aviation, Inc.	DATE: 8/14/2019
	ENGINE S/N: REG, NO: N2	689507 (CC)	3715 Airport Rd.	A/C TSN: 2187.8 ENG TT: TSMOH:
	WORK ORDE	R: 820 AVIATION	Ogden, UT 84405 USA Phone: 801-621-0326	HOBBS: 1639.5
	Engine Er			
	(1) ENGINE C NEW OIL FIL SATISFACTO	FER P/N AA48108-2 INSTA	VIPLE TAKEN. OIL FILTER REMOVED AND INSPECTED LLED AND SAFETIED. ENGINE SERVICED WITH 7 QT:	D FOR CONTAMINANTS. NO ANOMALIES FOUND. S OF XC 20W-50 OIL. RAN AIRCRAFT. LEAK CHECK
	I certify the wo return to servi	ork performed as described ice in respect to that work p	herein was accomplished in accordance with Title 14, Co erformed.	de of Federal Regulations, part 43 and is approved for
****	DATE: 8/14		GNED Call Colfellon	Work Order: 820
		SC	OTT/GOOD/ELLOW, A&P: 3349590	Printed by EBis 3 (datcomedia.com)
			$\bigcirc$ $\nu$	
วิทางการแน่นการสาราชาวิทางการสาราชาวิทางการสาราชาวิทาง				
	2230 50	Airfran	me Dil chay	
	1674 20	FLT		
	12 Feb 2020	Flight Hobber 17	00.3 ACTT Hobbs: 2258.5, Eng. TSN	MOH.
	•		p. IAW manufactures maint. data a	
			compassing the scope and detail o	
			il, cut and inspected oil filter, norn	
			ts Phil 20W50XC oil and AA-48108	
		-	1 70/80, #2 62/80, #3 70/80, #4 72	
•	-		nspection completed on all six cyli	
	_revealed burr	ned area on exha	ust valve. Removed and replaced	#5 cylinder
~	<pre>w/ overhaule</pre>	d Western Skywa	ays cylinder w/ new piston, rings, v	wrist pin
<u></u>	and gasket kit	. Checked mag	to engine timing, ok. Cleaned, gap	pped and.
			eted AD research thru 2020-03 bi-	-
			n AC records. Run-up and leak che	
	-		ne has been inspected IAW a 100h	
	nspection an	d was determine	ed to be in an airworthy condition	this date.
	Met	Atura		
	_Vfatthew J. Pa 4&P 3328067			
	-40r 33280b/	A		······································

Ŀ

FE / N. / N. / N. / N. F / N. F / N. F /	L
LABORAJORIES OIL	ORT

LAB NUMBER: K15582 **REPORT DATE:** 4/27/2018 **CODE:** 20/32

UNIT ID: N215JP **CLIENT ID: 78528** PAYMENT: CC: AmEx

MAKE/MODEL: Continental IO-550-N (TN) FUEL TYPE: Gasoline (Leaded) ADDITIONAL INFO:

Cirrus SR22TN, S/N 689507

**OIL TYPE & GRADE:** OIL USE INTERVAL:

Phillips XC (A/C) 20W/50 42 Hours

SHAD GUFFEY 952 CHAMBERS ST STE 1 **OGDEN, UT 84403** 

PHONE: (801) 791-1987 FAX: ALT PHONE: EMAIL: shadflies@me.com, steve.weller@glacierjetcenter.com

COMMENTS

CLIENT

SHAD: Fuel dilution was a little high last time but it has settled right back down in this sample -- just as we expected. It's not uncommon to see fuel dilution come and go from sample to sample, and as long as it's not something that continually increases, it's not a problem. Wear metals continue to look quite good. We did the math to come up with about 42 hours on the oil, but let us know if that's not right. Assuming it is, then the improvement in iron is all the more impressive considering the longer run. Even it was a shorter interval, metals still look fine. Great report.

	MI/HR on Oil	42		35	43	44	55	45	
	MI/HR on Unit	1,722	UNIT / LOCATION	1,680	1,612	1,559	1,547	1,457	UNIVERSAL
	Sample Date	4/17/2018	AVERAGES	11/15/2017	7/25/2017	3/3/2017	10/25/2016	2/15/2016	AVERAGES
	Make Up Oil Added			5 qts	8 qts		7 qts	5 qts	
NO	ALUMINUM	3	5	4	4	3	3	5	7
Ľ	CHROMIUM	6	9	10	9	6	5	8	10
MILLIQ	IRON	39	56	56	59	38	44	59	52
	COPPER	2	3	2	3	3	3	4	6
ER	LEAD	5864	8047	7158	7132	6860	7288	8228	6520
۵.	TIN	1	1	1	1	2	0	1	1
TS	MOLYBDENUM	2	4	3	3	2	2	3	4
AR <sup>-</sup>	NICKEL	13	18	22	22	16	13	14	16
РА	MANGANESE	0	1	1	1	1	1	1	1
Z	SILVER	0	0	0	0	0	0	0	0
	TITANIUM	0	0	1	1	0	0	0	0
Ĕ	POTASSIUM	0	1	0	0	0	0	2	1
Ш	BORON	0	1	0	0	0	0	5	1
M	SILICON	3	5	5	5	6	5	6	6
ELEMENTS	SODIUM	1	1	0	3	1	0	2	2
	CALCIUM	7	48	17	42	45	44	82	59
	MAGNESIUM	0	0	0	1	0	0	0	1
	PHOSPHORUS	7	37	14	40	42	38	78	346
	ZINC	0	8	4	5	5	21	5	5
	BARIUM	0	0	0	0	0	0	0	0
	Values								

			Should Be*					
	SUS Viscosity @ 210°F	86.8	86-105	90.2	93.0	86.4	84.7	87.3
	cSt Viscosity @ 100°C	17.21	17.0-21.8	18.02	18.71	17.11	16.68	17.32
S	Flashpoint in °F	435	>430	410	420	450	445	420
ΞL	Fuel %	<0.5	<1.0	1.0	0.5	<0.5	<0.5	0.5
R	Antifreeze %	-		-	-	-	-	-
Ы	Water %	0.0	0.0	0.0	0.0	0.0	0.0	0.0
So	Insolubles %	0.5	<0.6	0.4	0.4	0.6	0.4	0.5
9	TBN							
	TAN							
	ISO Code							

\* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

416 E. PETTIT AVE. FORT WAYNE, IN 46806 (260) 744-2380 www.blackstone-labs.com

ACKNIONF	OIL
LABORATORIES	REPORT

 LAB NUMBER:
 L05486

 REPORT DATE:
 4/1/2019

 CODE:
 20/32

UNIT ID: N215JP CLIENT ID: 78528 PAYMENT: CC: AmEx

UNIT

MAKE/MODEL: Continental IO-550-N (TN) FUEL TYPE: Gasoline (Leaded)

Cirrus SR22TN, S/N 689507

OIL TYPE & GRADE: Phillips XC OIL USE INTERVAL: 30 Hours

Phillips XC (A/C) 20W/50 30 Hours

SHAD GUFFEY 952 CHAMBERS ST STE 1 OGDEN, UT 84403

ADDITIONAL INFO:

PHONE: (801) 791-1987 FAX: ALT PHONE:

ALT PHONE: EMAIL: shadflies@me.com, steve.weller@glacierjetcenter.com

COMMENTS

CLIENT

SHAD: No big changes to report for this engine. Wear metals are around the same levels we found last time, and steady wear typically shows healthy wear. The fact that iron and lead didn't change much shows more steel and 100LL blow-by on a per-hour basis than last time. Those metals tend to track with oil use, so we'd expect them to be lower after a shorter interval. Of course, this run need about half as much make-up oil as the last so maybe we just have a better look at actual wear levels. The viscosity remains low, but no fuel/water contamination was found.

	MI/HR on Oil	30		59	41	40	34	37	
	MI/HR on Unit	2,005	UNIT / LOCATION	1,975	1,916	1,875	1,796	1,759	UNIVERSAL
	Sample Date	3/19/2019	AVERAGES	2/20/2019	12/26/2018	11/15/2018	8/27/2018	6/19/2018	AVERAGES
	Make Up Oil Added	6 qts		13 qts	8 qts	7 qts	6 qts	7 qts	
NC	ALUMINUM	2	4	3	4	5	3	3	7
MILLION	CHROMIUM	5	8	6	8	9	7	5	10
	IRON	40	52	41	50	59	52	40	52
	COPPER	2	3	2	3	3	2	2	6
ER	LEAD	6780	7668	6745	7844	8317	6481	6816	6458
Д.	TIN	0	1	1	0	0	0	0	1
ΓS	MOLYBDENUM	2	3	2	3	4	3	2	4
AR <sup>-</sup>	NICKEL	10	15	10	16	11	13	8	15
ΡA	MANGANESE	0	1	0	1	1	1	0	1
N	SILVER	0	0	0	0	0	0	0	0
S I	TITANIUM	0	0	0	0	0	0	0	0
Ĕ	POTASSIUM	0	1	0	0	0	1	0	1
ENT:	BORON	1	1	0	2	0	1	0	1
ELEM	SILICON	4	5	3	3	4	4	3	6
	SODIUM	1	1	1	1	1	1	1	2
	CALCIUM	53	37	35	7	10	25	9	59
	MAGNESIUM	1	0	1	0	0	0	0	1
	PHOSPHORUS	54	29	20	6	8	13	5	337
	ZINC	3	6	2	3	2	2	2	5
	BARIUM	0	0	0	0	0	0	0	0
			Values						

			Should Be*					
	SUS Viscosity @ 210°F	82.8	86-105	83.3	84.1	84.6	92.1	91.4
	cSt Viscosity @ 100°C	16.21	17.0-21.8	16.34	16.54	16.66	18.48	18.32
S	Flashpoint in °F	440	>430	SHORT	435	440	470	445
ΞL	Fuel %	<0.5	<1.0	-	<0.5	<0.5	<0.5	<0.5
ĸ	Antifreeze %	-		-	-	-	-	-
Б	Water %	0.0	0.0	0.0	0.0	0.0	0.0	0.0
So	Insolubles %	0.4	<0.6	0.4	0.4	0.4	0.4	0.5
4	TBN							
	TAN							
	ISO Code							

\* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

416 E. PETTIT AVE. FORT WAYNE, IN 46806 (260) 744-2380 www.blackstone-labs.com

LACKSTONE	OIL
LABORATORIES	REPORT

LAB NUMBER: L69021 **REPORT DATE:** 10/24/2019 **CODE:** 20/32

UNIT ID: N215JP **CLIENT ID: 78528** PAYMENT: CC: AmEx

MAKE/MODEL: Continental IO-550-N (TN) FUEL TYPE: Gasoline (Leaded) ADDITIONAL INFO:

Cirrus SR22TN, S/N 689507

**OIL TYPE & GRADE:** OIL USE INTERVAL: 27 Hours

Phillips XC (A/C) 20W/50

SHAD GUFFEY 952 CHAMBERS ST STE 1 **OGDEN, UT 84403** 

PHONE: (801) 791-1987 FAX: ALT PHONE: EMAIL: shadflies@me.com, steve.weller@glacierjetcenter.com

COMMENTS

CLIENT

SHAD: Aluminum looks okay this time around. It dropped quite a bit compared to the last two reports so we aren't as worried about a piston problem. The shorter run might be why it's lower, but it dropped enough for us to suspect it shows a genuine improvement. We'll watch it from here, while you watch for odd temps as a precaution on your end. Other metals look good and the viscosity was in spec for 20W/50. The flashpoint was a little low, showing a trace of fuel, but that's not enough to cause or show any trouble. It's from normal use. Looking good, N215JP!

	MI/HR on Oil	27		43	49	38	40	55		
	MI/HR on Unit	2,257	UNIT / LOCATION AVERAGES	2,230	2,187	2,138	2,100	2,060	UNIVERSAL	
	Sample Date	10/9/2019		9/14/2019	8/14/2019	7/8/2019	5/14/2019	4/23/2019	AVERAGES	
	Make Up Oil Added	4 qts		8 qts	8 qts	7 qts	7 qts	12 qts		
NC	ALUMINUM	5	5	12	11	3	2	3	7	
MILLION	CHROMIUM	4	7	5	5	4	4	7	10	
	IRON	28	48	34	41	37	36	54	51	
	COPPER	2	3	2	3	2	2	5	6	
ER	LEAD	5509	7431	7144	7504	7225	5894	7989	6422	
ፈ	TIN	0	0	0	0	0	1	1	1	
ΓS	MOLYBDENUM	1	3	2	2	1	2	2	4	
AR <sup>-</sup>	NICKEL	6	13	10	10	6	8	10	15	
Ρ	MANGANESE	1	1	1	1	1	0	1	1	
Ζ	SILVER	0	0	0	0	0	0	0	0	
s I	TITANIUM	0	0	0	0	0	0	0	0	
Ê	POTASSIUM	0	0	0	0	0	0	1	1	
ENT:	BORON	1	1	0	0	1	1	1	1	
ELEM	SILICON	6	4	3	4	4	3	4	6	
	SODIUM	1	1	0	1	1	1	1	2	
	CALCIUM	7	34	15	41	40	32	17	59	
	MAGNESIUM	0	0	0	0	0	0	0	1	
	PHOSPHORUS	8	24	7	21	21	18	9	334	
	ZINC	1	7	2	3	4	7	36	5	
	BARIUM	0	0	0	0	0	0	0	0	
	Values									

			Should Be*					
	SUS Viscosity @ 210°F	86.0	86-105	80.6	85.0	84.7	84.7	84.0
s	cSt Viscosity @ 100°C	17.02	17.0-21.8	15.67	16.76	16.69	16.69	16.52
	Flashpoint in °F	430	>430	445	425	455	460	445
Ë	Fuel %	TR	<1.0	<0.5	TR	<0.5	<0.5	<0.5
PROPERI	Antifreeze %	-		-	-	-	-	-
	Water %	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Insolubles %	0.4	<0.6	0.3	0.3	0.5	0.4	0.4
	TBN							
	TAN							
	ISO Code							

\* THIS COLUMN APPLIES ONLY TO THE CURRENT SAMPLE

416 E. PETTIT AVE. FORT WAYNE, IN 46806 (260) 744-2380 www.blackstone-labs.com