

## PLATINUM ENGINE LOG BOOK



USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.



Teledyne Continental Motors, inc.

A Teledyne Technologies Company

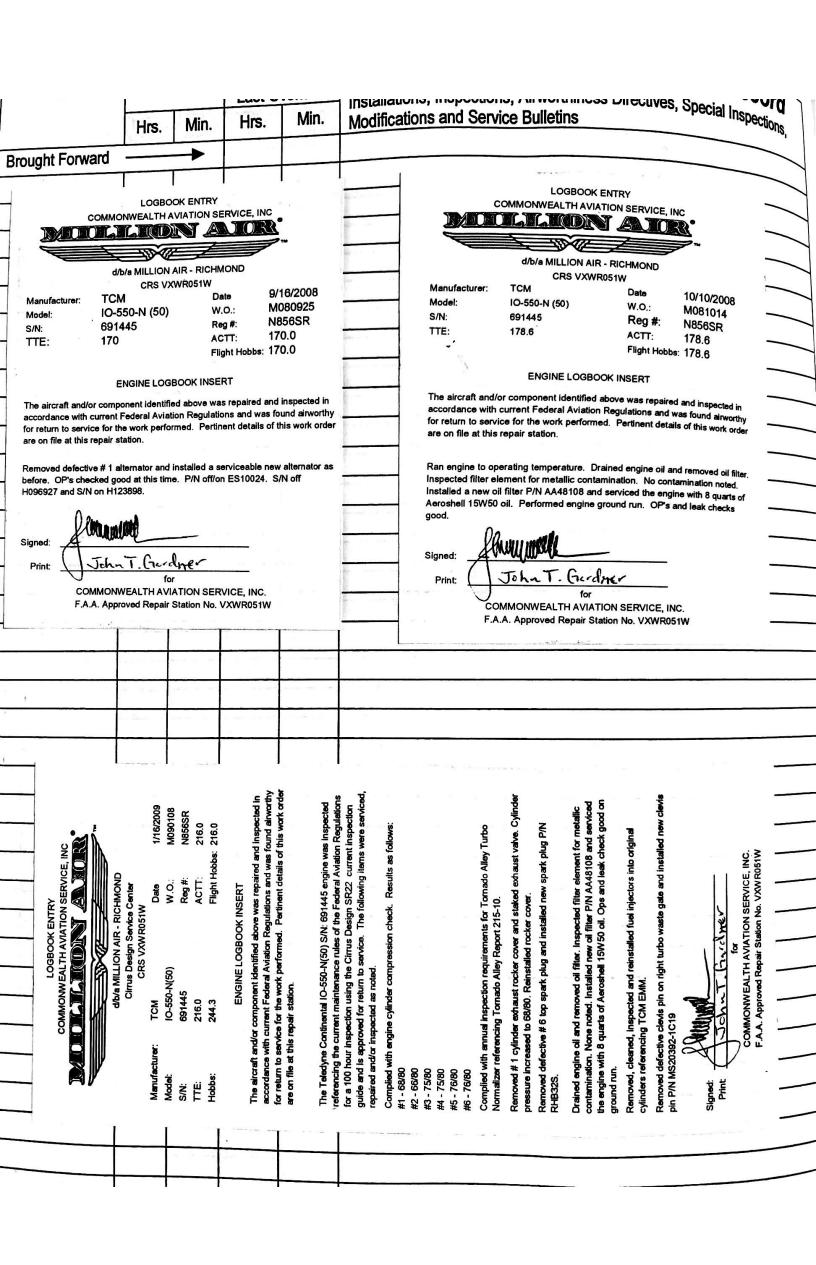
Printed: 10/21/2007

This engine model I0550N50, Serial No. 691445 was manufactured on 10/21/2007 by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY PRODUCTION CERTIFICATE NO. 508

Date	Total	Time		Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,					
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special hispections, Modifications and Service Bulletins					
16/07	13	.0			_					
					THE FOLLOWING SUPPLEMENTAL TYPE CERTIFICATE NUMBER HAS BEEN INSTALLED ON THIS ENGINE SE10589SC  CDC on DEC 0 7 2007 Cirrus Design Corporation Duluth, MN USA PC# 338CE					
				3 0 34- 3						
MANUFACTURER TO Model: IO	d/b/a MILLION / CRS VX	AIR - RICHM W R051W R D W	IOND  eg #: ate 2	N856SR 2/12/2008 M080218 42.1	LOGBOOK ENTRY  COMMONWEALTH AVIATION SERVICE, INC  A/D/a MILLION AIR - RICHMOND  CRS VXWR051W  MANUFACTURER TCM Reg #: N856SR  Model: IO-550-N (50) Date 4/24/2008  S/N: 691445 W.O.: M080434  TTE: 79.3 ACTT: 79.3					
	ENGINE LOG			· <b>-</b> ··	Flight Hours: 79.3  ENGINE LOGBOOK INSERT					
COMM	nt Federal Aviation of temperature. For Cut open oil installed a new of Aeroshell 15W-	on Regulation of the repair in	ns and was for are on file at the gine cowling. pected elemer A48108. Sen engine. OP's	und airworthy his agency.  Drained oil ht. No metallic viced the	The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.  Ran engine to operating temperature. Removed engine cowling. Drained oil and removed old oil filter. Cut open oil filter and inspected element. No metallic contamination noted. Installed a new oil filter P/N AA48108. Serviced the engine with 8 quarts of Aeroshell 15W-50 Oil. Ran engine. OP's and leak checks good. Installed engine cowling.  Signed:  Print:  John T. Garager  COMMONWEALTH AVIATION SERVICE, INC. F.A.A. Approved Repair Station No. VXWR051W					
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			+							



## LOGBOOK ENTRY COMMONWEALTH AVIATION SERVICE, INC



## d/b/a MILLION AIR - RICHMOND Cirrus Design Service Center CRS VXW R051W

Manufacturer:

TCM

Date

1/16/2009

Model:

IO-550-N(50)

W.O.:

M090108

S/N:

691445

Reg#:

N856SR

TTE:

216.0

ACTT:

216.0

Hobbs:

244.3

A011.

210.0

lobbs:

Flight Hobbs: 216.0

## **ENGINE LOGBOOK INSERT**

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service for the work performed. Pertinent details of this work order are on file at this repair station.

The Teledyne Continental IO-550-N(50) S/N: 691445 engine was inspected referencing the current maintenance rules of the Federal Aviation Regulations for a 100 hour inspection using the Cirrus Design SR22 current inspection guide and is approved for return to service. The following items were serviced, repaired and/or inspected as noted.

Complied with engine cylinder compression check. Results as follows:

#1 - 68/80

#2 - 66/80

#3 - 75/80

#4 - 75/80

#5 - 76/80 #6 - 76/80

Complied with annual inspection requirements for Tornado Alley Turbo Normalizer referencing Tornado Alley Report 215-10.

Removed # 1 cylinder exhaust rocker cover and staked exhaust valve. Cylinder pressure increased to 68/80. Reinstalled rocker cover.

Removed defective # 6 top spark plug and installed new spark plug P/N RHB32S.

Drained engine oil and removed oil filter. Inspected filter element for metallic contamination. None noted. Installed new oil filter P/N AA48108 and serviced the engine with 8 quarts of Aeroshell 15W50 oil. Ops and leak check good on ground run.

Removed, cleaned, inspected and reinstalled fuel injectors into original cylinders referencing TCM EMM.

Removed defective clevis pin on right turbo waste gate and installed new clevis pin P/N MS20392-1C19

Signed: Print:

for

rascliner

COMMONWEALTH AVIATION SERVICE, INC. F.A.A. Approved Repair Station No. VXWR051W

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						4		n Service Center	17
d/	b/a MILLION /	AIR - RICHM	OND					XWR051W	
B 9	Cirrus Design		ter			Manufactu	rer: TCM	Date	6/9/2009
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Manufacturer: TCM Model: IQ-5	1 50-N(50)	Da		1/30/2009 M090131		S/N:	691445	ACTT:	317.1
S/N: 6914				N856SR	1	TTE:	317.1	Flight Hobbs	345.4
Hobbs: 252.0				223.7		Reg #:	N856SR	Hobbs:	545.4
		Flig	ght Hobbs:	223.7		4	ENGINE I	OGBOOK INSERT	
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Removed defective fuel in		and installed n	new servo. R	Rigged servo		gasket. O	ps and leak checks goo	d. P/N off/on: 656802 S/N	011: H123090
controls, adjusted idle mit	xture and spec	ed. Adjusted I	high fuel psi	and boost. All		S/N on: K	)90055. Λ 🛥		
within limits on ground ru A08LA189.	in. P/N off/on:	653353-8 S/I	N off: A07G	A205 S/N on:			العسمه الإ		
	e e					Signed:	A MARIE		
Removed dual waste gate Tornado Alley waste gate							7 John T	Gardner	
Tornado Alley Report # 2						Print:	- Sovice !	for	•
check good on ground ru	in.				14		COMMONWEALT	H AVIATION SERVICE,	INC.
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Manufacturer: TCM Model: IO-58 S/N: 6914	b/a MILLION Cirrus Design CRS VI 1 50-N(50)	AVIATION SI AIR - RICHI IN Service Ce XWR051W	MOND enter  Date N.O.: Reg #:	6/8/2009			*		
Manufacturer: TCM Model: IO-5: S/N: 6914 TTE: 311.6	b/a MILLION Cirrus Design CRS VX I 50-N(50)	AVIATION SI AIR - RICHI IN Service Ce XWR051W	MOND enter  Date N.O.: Reg #:	6/8/2009 M090612 N856SR 311.8			*	A\N	
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Manufacturer: TCM Model: IO-58 S/N: 6914 TTE: 311.8 Hobbs: 340.6	b/a MILLION Cirrus Design CRS VX I 50-N(50)	AVIATION SI AIR - RICHI In Service Ce XWR051W	MOND enter  Date N.O.: Reg #: ACTT: Flight Hobbs	6/8/2009 M090612 N856SR 311.8				'∃igibilin'' <b>A∖N</b>	
Manufacturer: TCM Model: IO-55 S/N: 6914 TTE: 311.6 Hobbs: 340.	b/a MILLION Cirrus Design CRS V/3 I 50-N(50) I45 8 1	AVIATION SI  AIR - RICHI IN Service Ce XWR051W  E  GBOOK INS	MOND enter  Date  N.O.: Reg #: ACTT: Flight Hobbs	6/8/2009 M090612 N856SR 311.8 s: 311.8			*		
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Manufacturer: TCM Model: IO-55 S/N: 6914 TTE: 311.6 Hobbs: 340.1  The aircraft and/or comp in accordance with curre airworthy for return to se this work order are on fil  Drained oil and removed element. No metallic con AA48108. Serviced the engine. Ops and leak ch  Signed:  Print: COMMON	b/a MILLION Cirrus Design CRS V3 50-N(50) 145 8 1 ENGINE LOC ponent identifent Federal A ervice for the le at this repaid old oil filter. ntamination it engine with 8 hecks good.	AVIATION SI  AIR - RICHI IN Service Ce XWR051W  E  GBOOK INS  Iffied above w Aviation Regr  work perfor air station.  Cut open of noted. Instal B quarts of A  GCALVAL  for	MOND enter  Date N.O.: Reg #: ACTT: Flight Hobbs ERT was repairedulations and Pertius bill filter and liked a new of the content of the conte	6/8/2009 M090612 N856SR 311.8 s: 311.8 d and inspected dwas found inent details of the inspected oil filter P/N 5W50 oil. Ran			Brock 2	SAME AS	LVE

Date	Total Time	Time Last (	e Since Overhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs. Min	. Hrs.	Min.	Modifications and Service Bulletins  Modifications and Service Bulletins
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	d/b/a MILLION AIR -	RICHMOND		CRS VXWR051W
	Cirrus Design Serv	ice Center		Model: IO-550-N(50) W.O.: M091034
Manufacturer:	CRS VXWR0	Date	8/13/2009	S/N: 691445 Reg #: N856SR
Model:	IO-550-N(50)	W.O.: Reg #:	M090826 N856SR	Hobbs: 471.4 Flight Hobbs: 443.0
3/14.	691445 377.4	ACTT: Flight Hobb	377.4	ENGINE LOGBOOK INSERT
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H	ENGINE LOGBOOM			accordance with current rederal Aviation Regulations and was found airworthy
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Drained oil and remo	oved old oil filter. Cut op c contamination noted. I	en oil filter and	inspected	Serviced the engine with 8 quarts of Aeroshell 15W-50 oil. Ran engine. Ops and leak checks good referencing TCM ICA and chapter 7 of the IO-550
AA48108. Serviced	the engine with 8 quarts	of Aeroshell 15	5W-50 oil. Ran	Engine Manual.
engine. Ops and lea	ik checks good.			Light must
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F.A.A.	MONWEALTH AVIATIO Approved Repair Statio	N SERVICE, IN n No. VXWR05	IC. 1W	F.A.A. Approved Repair Station No. VXWR051W
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			- RICHMONI	)	_		Date: 4/28/2010	
		s Design Se CRS VXWF	rvice Center R051W		_		Hobbs: 552.7	
Manufacturer:	тсм	0110 17111	Date		1/2010			_
Model:	10-550-N	(50)	W.O.: Reg #		91224 <del>-</del> 56SR		Flight Hobbs: 524.3	
S/N: TTE:	691445 464.2		Hobbs		100		Reg. #: N856SR	
			Flight	Hobbs: 464	.2		Drained oil and removed old oil	
	ENC	INE LOGBO	OK INSERT		_		filter. Installed a new oil filter	
_ 8 9				naired and	inspected		P/N AA48108-2 Tempest brand.	
The aircraft and/o in accordance wit	h current Fo	ederal Aviat	ion Regulatio	ns and was	touna .			
airworthy for retur	m to service	e for the wor	rk performed.	Pertinent of	letails of -		Added 8 quarts Exxon Elite	
this work order an	e on me at	uns repair s	itation.				20W-50 aviation grade engine	
The Teledyne Co	ntinental IO	-550-N(50)	S/N: 691445	engine was	inspected		oil. Ran engine. Ops check	
referencing the co	100 hour i	nspection	using the Cim	us Design S	SR22		good. No leaks noted.	
current inspection items were service	guide and	is approved	d for return to	service. The	ne following		Dan Roy, Chi 2649714	
Complied with en					ollows:		9 11 -	_
#1 - 62/80		9000 (AA) (A) (A) (A) (A) (A) (A) (A) (A) (A			•		wan 19	
#2 - 70/80						HC -		
#3 - 70/80 #4 - 70/80								_
#5 - 72/80								
#6 - 72/80			t - Tomada	Alloy turbo	inetallation			
Complied with Aireferencing the T	omado Alle	ection for t ey Continue	d Airworthines	ss Documer	nt 22-			
Desired oil and r	emoved old	d oil filter. C	ut open oil filte	er and inspe	ected			
element. No met	allic contan	nination note naine with 8	ed. Installed a quarts of Aer	oshell 15W	-50 oil. Ran			
engine. Ops and	leak check	s good refe	rencing TCM	10-550 MM	and Cirrus			
SR22 AMM 12-1 AD 2009-16-03	0. does not af	fect this end	ine. no SAP i	nvestment	cast cylinder			
assy's installed.								
AD 2009-24-52E 10/21/07 and no	does not a record of a	affect this er any lifters re	ngine, this eng placed.	gine was as	sembled on			
Staked # 1 cyling	der intake a	nd exhaust	valves and g	ot compres	sion of 62/80			_
Removed defect spark plugs refe	tive #1 and	# 4 cylinder	lower spark	plugs and ir N: RHB-32	nstalled new S.			
Staked intake va	alve on #3	cylinder and	got compres					
Complied with 4	50 hour rec	lacement o	f left and right	t turbo exha	ust V band			
clamps reference at flight hobbs 9	ing the TA	TI ICA 22-64 11-1100023	460004. V ba l.	nd replacer	nent next due	-		
AD 2009-25-52 any lifters being	E N/A, engi replaced	ne manufac	tured on 10/2	1/07 and n	o record of			
AD 2009-16-03		AP investme	ent cast cylind	er assy's in	stalled.			_
- l	Quinning.	<b>M</b> 0						_
Signed:	Joh	n.T.	Gardy	er				_
- Print: \		f	or VIATION SER					_
1 2	The state of the s		Station No. \					
	+	+	+	+				_
4								

ght Forward		•			
				and the same of	Hobbs: 620.0
Reg #: N			SI BAIL	R CARE IN	C. FHM: 591.6
	irrus SR22			Assistian Services	Total Time: 591.6
Serial: 28	34 ler #: 21909			Aviation Services	Date: 12/23/2010
Work Ord	ler #: 21909	, i			2000. 12/23/2010
results: #1) filter. Cut of Elite oil. Se	00 hour ins 44/80 #2) 62 pen & inspet t up fuel sys gate actuato	2/80 #3) 62/8 cted filter. N tem I/A/W T or cable. Gro	o metal noted ornado Alley und ran. No d	d. Installed new Cl y Turbo ICA's. Ad lefects noted. For i	a guide. Performed compression w/ following to. Master orifice reading "42". Removed oil & H48108-1 filter & serviced w/ 20W50 Exxon ljusted MAP controller to 29.6" Hg. Adjusted further details see WO# 21909 on file this ur inspection & is approved for return to
service.	manage of the same	-,, 9		$\Omega$	
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il il		, A		Air Care, Inc	
			F	AA Repair Station	3.00
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		Date: 9	7/21/11		
		Hobbs:			
		Flight H	obbs: 64	5.9	
		Reg.#: I	V856SR		
		Drainec	l oil and :	removed	
	e 1 in 1	Old oil f	ilter. Insta	emoved	
		now ell	mei. msto	alled a	
		Tew Oll	TIITER P/N	AA48108-2	
770		rempes	t brand.	Added 8	
	7.7	dnaus F	XXOn Elite	20W_50	1
		aviation	grade F	naine eil	
		Ran end	ine. Ops	Charles Oll.	
		good N	o leaks n	Check	
		Andrew	Por	ioted.	
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	Hrs.	Min.	Hrs.	Min.	Modifications and Service	O Dulleuria
Brought Forward	,	<u> </u>		l		
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	0.0		AVIA	TION	-	
D	OMIN	ION .	AVIA	,,,,,,	-	
0/00/0044	Aircraft:	856SR: T	vpe: CIRI	RUS SR-2	2; S/N: 2834; Hobbs: B, S/N: 691445; Prop	
666.10; Total Tim	ne: 637.80	; Engine	- Type: IC	D-550N50	B, S/N: 691445; Prop	
- Type: , S'N:						
**Engine**						
Removed starter	(P/N) 656	3181E2V	) and Inst	alled new	starter (P/N 657596) rne Continental Motors	
& seal o-ring (P/I IO550N Overhau	N MASSILE	1-0301 111	101010110	to releas	ne Continental Motors	
				er adantei	(P/N R-642085A17)	
Installed the Conwith new gasket	ntinental N (P/N 653	notors re 470) and	gasket m	aker (P/N	r (P/N R-642085A17) 646942) in reference ——— nula Chapter 18-8A.	
to Teledyne Con	tinental M	lotors IO	550N Ove	erhaul Mar	nula Chapter 18-8A.	
The maintenance	e describ	ed above	was perf	formed an	d inspected in	
accordance with	current i	-AA Ney	d Ref 1	4 CFR Pa	rt 43.9. Pertinent	7
service only for details of the re						
	1	276	0			•
Work Order nur	110el	20	y			
SignedY	. ~ <u>~</u>	360	<b></b>			
Dominion Aviat	ion CRS	ODAR0	18H		*	
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7511 Airfield Dr	rive					
7511 Airfield Di Richmond, Virg (804) 271-7793	rive jinia 2323				1	
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7511 Airfield Dr Richmond, Virg (804) 271-7793 Reg #: N8568	rive jinia 2323				D CADE NG	Hobbs: 694.2
7511 Airfield Dr Richmond, Virg (804) 271-7793 Reg #: N856S Model: Cirrus	rive jinia 2323			) Da	R CIRE INC.	FHM: 665.9
7511 Airfield Dr Richmond, Virg (804) 271-7793 Reg #: N8568	SR SR22	57		Dai	R CIRE INC. Aviation Services	
7511 Airfield Dr Richmond, Virg (804) 271-7793 Reg #: N856S Model: Cirrus Serial: 2834 Work Order #	SR SR22	7		DA	Aviation Services	FHM: 665.9 Total Time: Date: 12/2/2011
7511 Airfield Dr Richmond, Virg (804) 271-7793 Reg #: N856S Model: Cirrus Serial: 2834 Work Order #	SR SR22	y replac	ing starte	A Aler adapte	Aviation Services er assembly w/ Continental	FHM: 665.9 Total Time: Date: 12/2/2011  overhauled adapter P/N R-642085A
7511 Airfield Dr Richmond, Virg (804) 271-7793 Reg #: N856S Model: Cirrus Serial: 2834 Work Order # C/W TCM MSI replacement me	SR S SR22 #: 22222	y replace	ing starte	AD2011	Aviation Services or assembly w/ Continental -25-51E. C/W TATI MSB	FHM: 665.9 Total Time: Date: 12/2/2011  l overhauled adapter P/N R-642085A 11-05 by replacing spark plugs w/ ne
7511 Airfield Dr Richmond, Virg (804) 271-7793 Reg #: N856S Model: Cirrus Serial: 2834 Work Order # C/W TCM MSI replacement me	Fixe pinia 2323  Fixe p	y replace	ing startenents of a ed LH ex	AD2011- xhaust ta	Aviation Services or assembly w/ Continental -25-51E. C/W TATI MSB ail pipe. Installed TATI ne	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A 811-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-band
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH exceed gaske	AD2011 xhaust ta et P/N FO	Aviation Services or assembly w/ Continental -25-51E. C/W TATI MSB cil pipe. Installed TATI ne G0120830 on wastegate du	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO	Aviation Services or assembly w/ Continental -25-51E. C/W TATI MSB ail pipe. Installed TATI ne	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO	Aviation Services or assembly w/ Continental -25-51E. C/W TATI MSB cil pipe. Installed TATI ne G0120830 on wastegate du	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO ime. For	Aviation Services  er assembly w/ Continental -25-51E. C/W TATI MSB dil pipe. Installed TATI ne G0120830 on wastegate du further details see WO# 2	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO ime. For	Aviation Services  er assembly w/ Continental -25-51E. C/W TATI MSB ail pipe. Installed TATI ne G0120830 on wastegate du further details see WO# 2  For Air are, Inc. FAA Repair Station	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO ime. For	Aviation Services  er assembly w/ Continental -25-51E. C/W TATI MSB dil pipe. Installed TATI ne G0120830 on wastegate du further details see WO# 2	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO ime. For	Aviation Services  er assembly w/ Continental -25-51E. C/W TATI MSB ail pipe. Installed TATI ne G0120830 on wastegate du further details see WO# 2  For Air are, Inc. FAA Repair Station	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO ime. For	Aviation Services  er assembly w/ Continental -25-51E. C/W TATI MSB ail pipe. Installed TATI ne G0120830 on wastegate du further details see WO# 2  For Air are, Inc. FAA Repair Station	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O
Reg #: N856S Model: Cirrus Serial: 2834 Work Order #  C/W TCM MSI replacement me P/N URHB32E clamp P/N 11-1	SR SR22 #: 22222 #: 1-4 by tests the r (12 ea). 100023	replaciequiren Replac	ing startenents of a ed LH existed gaske	AD2011 xhaust ta et P/N FO ime. For	Aviation Services  er assembly w/ Continental -25-51E. C/W TATI MSB ail pipe. Installed TATI ne G0120830 on wastegate du further details see WO# 2  For Air are, Inc. FAA Repair Station	FHM: 665.9 Total Time: Date: 12/2/2011  I overhauled adapter P/N R-642085A  11-05 by replacing spark plugs w/ new P/N 22-6150034 using new v-bandump tube adapter. Ground run acft. O

ate Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthines Modifications and Service Bulletins	ss directives, special inspections,
For Model	N856SR : Cirrus S 2834 Order #:	SR22		Aviation Services	Hobbs: 698.3 FHM: 670.0 Total Time: 670.0 Date: 1/13/2012
filter. T CH4810 60/80 # boresco fil IRAN; timed to	ed 100 h book Black 08-1. Servents 5) 64/80 pe inspect performe o engine.	kstone oil viced w/ 7 #6) 72/80 ction of cy d by G & C/W TA	analysis.  qts Exxe Master  linders.  N Aircra  TI SB11-	ag Cirrus SR22 M/M scheduled inspection Cut open & inspected filter. No defects on Elite 20W50. Checked compression: orifice reading "42". Results meet requined to defects noted. C/W Tornado Alley Toft (CRS# MW2R020L WO# 68338). Results inspection. No defects noted. Was this time. For further details see WO# 22 W a 100 hour inspection & is approved	s noted. Installed new filter P/N #1) 56/80 #2) 64/80 #3) 55/80 #4) rements of TCM SB03-3. Performed Turbo Inc. ICA. C/W 500 hour magnet einstalled mags w/ new gaskets & shed engine. Ground run acft. Ops 2263 on file this station. I certify that
ŧ				For: Air Care, Inc. FAA Repair Station AC0R030C	
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			3		
	(m) (m)				
		4 - 4			
Model: Serial: 2	N856SR Cirrus SR 1834 rder #: 22			Aviation Services	Hobbs: 757.0 FHM: 728.7 Total Time: Date: 6/1/2012
installed r	ew filter ound run	P/N CH4	8108-1. 5	e oil sample. Removed filter. Cut oper Serviced w/ 7 qts Exxon Elite 20W50 ormal & no leaks noted at this time. F	& 1 pint of Camguard. Washed
57 A S S S S S S S S S S S S S S S S S S				For Air Care, Inc. FAA Repair Station AC0R030C	
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Hrs. | Min. | Hrs. | Min. | Modifications and Service Bulletins

Reg #: N856SR Model: Cirrus SR22

Serial: 2834

Bro

Work Order #: 22561



Hobbs: 794.0 FHM: 765.7 Total Time: 765.7

Date: 3/4/2013

ETT: 765.7 S/N 691445

Performed 100 hour inspection using Cirrus SR22 maintenance manual scheduled inspection report as a guide. C/W TATI ICA's. Changed oil & filter. Took Blackstone Labs SOAP sample. Cut open filter & inspected. No defects noted. Installed new filter P/N CH48108-1. Serviced w/7 qts Exxon Elite 20W50 & 1 pint CamGuard. Checked compression: #1) 47/80 #2) 70/80 #3) 65/80 #4) 60/80 #5) 66/80 #6) 71/80. Master orifice "42" per SB03-3. Borescope inspected cylinders. No defects noted. AD2012-03-06C N/A, affected parts not installed. AD2012-10-13 P/C/W as AD2011-25-51 12/2/11 @ TT: 665.9. AD2012-10-52E N/A by turbocharger P/N's. C/W TATI SB12-02 by inspection. No defects or leaks noted. Washed engine. Ground run acft. Ops check normal & no leaks noted at this time. For further details see WO# 22561 on file this station. I certify that this engine has been inspected I/A/W a 100 hour inspection & is approved for return to service.

> Care, Inc. FAA Repair Station ACOR030C

Reg #: N856SR Model: Cirrus SR22

Serial: 2834

Work Order #: 22678

Hobbs: 848.3 Flight: 819.9 **Total Time:** Date: 7/26/2013

Removed oil & filter. Took SOAP sample. Cut open filter. No metal noted. Installed new filter P/N AAH48108-2 & serviced w/ 7 qts of Exxon Elite 20W50 & 1 pt of CamGuard. Performed 50 hour inspection using SAVVY checklist as a guide. Washed engine & ground ran acft. No leaks or defects noted at this time. For further details see WO# 22678 on file this station.

> FAA Repair Station AC0R030C

Reg #: N856SR Model: Cirrus SR22

Serial: 2834

Work Order #: 22818

Hobbs: 878.8 FHM: 850.4

Total Time: 850.4 Date: 5/1/2014

S/N 691445 ETT: 850.4

Performed 100 hour inspection using Cirrus SR22 maintenance manual scheduled inspection report as a guide. Changed oil & filter. Took Blackstone Labs oil sample. Cut open & inspected filter. No defects noted. Installed new filter P/N CH48108-1. Serviced w/ 7 qts Aeroshell 100W & 1 pt CamGuard. Checked compression: #1) 50/80 #2) 62/80 #3) 65/80 #4) 68/80 #5)74/80 #6) 70/80. Master orifice "43" per SB03-3. Borescoped cylinders. No defects noted. AD2014-05-29 N/A; no SAP cylinders installed. C/W TATI ICA's. No defects noted. C/W TATI SB12-02 by inspection. No defects noted. C/W TATI SB11-04 by inspection & cleaning. No defects noted. Replaced RH exhaust tailpipe V-band clamp w/ new P/N 11-1100023. Due next @ TT: 1200.4. LH due next @ 1015.9. Washed engine. Ground run acft. Ops check normal & no leaks noted at this time. For further details see WO# 22818 on file this station. I certify that this engine has been inspected I/A/W a 100 hour inspection & is approved for return to service.

> For Kir Care, Inc. FAA Repair Station

**!ecord** ng **ispections** stallat odifica Date: 11/22/14 Date: 2/18/15 Hobbs: 921.2 Hobbs: 937.4 Flight: 893.0 Flight: 909 Reg#: N856SR Reg#: N856SR Drained oil and removed filter. Replaced main battery with Gill Installed a new oil filter P/N G-243. Ops check normal AA48108-2 Tempest brand. Added 7 qts Exxon Elite 20W-50 aviation grade oil and 1 pint Camguard. Ran engine, ops **Andrew Roy** check good, no leakes detected. Private Pilot Cert. #: 2755398 Andrew Roy Private Pilot Cert. #: 2755398 Hobbs: 964.2 Reg #: N856SR FHM: 935.9 Model: Cirrus SR22 Total Time: 935.9 Serial: 2834 Date: 7/2/2015 Work Order #: 23079 ETT: 935.9 S/N 691445 Performed 100 hour inspection using Cirrus SR22 maintenance manual scheduled inspection report as a guide. Changed oil & filter. Took Blackstone Labs oil sample. Cut open filter & inspected. No defects noted. Installed new filter P/N AA48108-2. Serviced w/ 7 qts Aeroshell W100 & 1 pt Camguard. Checked compression: #1) 48/80 #2) 64/80 #3) 66/80 #4) 62/80 #5) 68/80 #6) 67/80. Master orifice "41" per SB03-3. Borescoped cylinders. No defects noted. C/W TATI ICA's. C/W TATI SB12-02 by inspection. No defects noted. C/W TATI SB11-04 by inspection & cleaning. No defects noted. C/W TATI SB10-01 by inspection. No defects noted. C/W TATI SB10-02 Rev B by inspection. No defects noted. RH exhaust manifold repaired by CRS# NJ5R069N WO# 112282. Replaced master wastegate w/ overhauled unit (CRS# MAMR190K WO# 49374) P/N 470842-0004, S/N LIN00374. Replaced slave wastegate w/ new P/N 22-6150026. Replaced wastegate cable pulley bracket w/ new P/N 22-5600003. Replaced wastegate cable linkage pins w/ new P/N MS20392-1C25, MS20392-2C13. Engine driven fuel pump repaired by CRS# 1GPR022B on WO# 15-406. Washed engine. Ground run acft. Set up engine per TATI ICA's. Ops check normal & no leaks noted at this time. For further details see WO# 23079 on file this station. I certify that this engine has been inspected I/A/W a 100 hour inspection & is approved for return to service. Care, Inc. FAA Repair Station AC0R030C

Reg #: N856SR Model: Cirrus SR22 Serial: 2834 Work Order #: 23128 Aviation Services

Hobbs: 966.4 FHM: 938.0 Total Time: Date: 8/6/2015

S/N 691445

Replaced slave wastegate with warranty exchange unit P/N 22-6150026. Ops check normal. For further details see

WO# 23128 on file this station.

For: Ar Care, Inc FAA Repair Station AC0R030C

Reg #: N856SR Model: Cirrus SR22

Serial: 2834

Work Order #: 23351

AVIATION Services

Hobbs: 1003.9 FHM: 975.5 Total Time: 975.5

Date: 8/5/2016

S/N 691445

ETT: 975.5

Performed 100 hour inspection using Cirrus SR22 maintenance manual scheduled inspection report as a guide. Changed oil & filter. Took Blackstone Labs SOAP sample. Cut open filter & inspected. No defects noted. Installed new P/N AA48108-2. Serviced w/ 6 qts Aeroshell W100 & 1 pt Camguard. Checked compression: #1) 50/80 #2) 55/80 #3) 57/80 #4) 60/80 #5) 70/80 #6) 60/80. Master orifice "43" per SB03-3. Borescoped cylinders. No defects noted. C/W TATI ICA's. C/W TATI SI08-01 by cleaning breather/tailpipe tube. C/W TATI SB10-01 & SB12-02 by inspection. C/W TATI SB11-04 by cleaning & inspected turbo oil inlet screens. Cleaned #5 fuel injector nozzle. Replaced all nozzle o-rings & upper deck sheath washers. Replaced LH exhaust v-band clamp w/ new P/N 11-1100023. Replacement due NLT TT: 1425.5. Washed engine. Ground run acft. Ops check normal & no leaks noted at this time. For further details see WO# 23351 on file this station. I certify that this engine has been inspected I/A/W a 100 hour inspection & is approved for return to service.

For: Mr Care, Inc. FAA Repair Station AC0R030C

Reg #: N856SR Model: Cirrus SR22

Serial: 2834

Work Order #: 23576

AR CARE INC.
Aviation Services

Hobbs: 1050.1 FHM: 1021.8

Total Time: 1021.8 Date: 9/1/2017

S/N 691445 ETT: 1021.8

Performed 100 hour inspection using Cirrus SR22 maintenance manual scheduled inspection program as a guide. Changed oil & filter. Took Blackstone Labs SOAP sample. Cut open filter & inspected. No defects noted. Installed new P/N AA48108-2. Serviced w/ 7 qts Aeroshell W100 & 1 pt Camguard. Checked compression: #1) 53/80 #2) 66/80 #3) 70/80 #4) 74/80 #5) 70/80 #6) 69/80. Master orifice "44". Borescoped cylinders. No defects noted. C/W TAT ICA's. AD2016-16-02 N/A, no ECI cylinders installed. C/W TAT SB10-01, SB10-02 Rev B by inspection. No defects noted. C/W TAT SI08-01 by cleaning breather tube. C/W TAT SB12-02 by inspection & leak check. No defects noted. C/W TAT SB11-04 by inspection & cleaning of oil inlet screens. No defects noted. C/W TAT 10 year hose replacement by installing new hose kit P/N ETI-G3-8. Washed engine. Ground run acft. Ops check normal & no leaks noted at this time. For further details see WO# 23576 on file this station. I certify that this engine has been inspected I/A/W a 100 hour inspection & is approved for return to service.

For: Accare, Inc. FAA Repair Station AC0R030C

Date	IUlai		Last O	verhaul	Installations, Inspections, Airworthiness Directives, Special Inspections
у.	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Modifications and Service Bulletins
Date: 1/9/2	018			-	
Hobbs: 105		Ì	garage and a state and a state of the state		
Flight: 102					
Reg#: N85					
Serial#: 283			encomment to a resignment		
Replaced alwith new Te URHB32E steems	mpes park	t par	t #	,-	
Just		8	The same of the sa		
Andrew Roy		and the second s	anne de la company		
Private Pilot	Cert.	#: 27	755398	3 -	
		3			
Changed Installed 52/80 #2 noted. Conspection inspection 04 clean noted. Conew P/N new P/N check no	ed 100 d d oil & d l new P/2) 52/80 d/W TA on. No d d/inspect d/W TA d 22-625 f 65398 formal &	hour ins filter. To /N CH4 0 #3) 64. TI ICA' defects in t turbo of TI SI11 50000-5 1. Replate no leal	ook Blac 8108-1. /80 #4) 6 's. C/W I noted. C/ oil inlet s -03 by in and bold aced fwd as noted	Ekstone L Serviced 55/80 #5) FATI SIC W TATI screens. It aspection ts w/ new cam cov at this tir	rrus SR22 maintenance manual scheduled inspection report as a guide. abs SOAP sample. Cut open filter & inspected. No defects noted. w/7 qts Aeroshell W100 & 1 pt Camguard. Checked compression: #1) 64/80 #6) 68/80. Master orifice "43". Borescoped cylinders. No defects 08-01 by cleaning tailpipe breather tube. C/W TATI SI10-01 by I SB12-02 by inspection/leak check. No defects noted. C/W TATI SB11-No defects noted. C/W TATI SB10-02 Rev B by inspection. No defects a & repair as follows: replaced LH & RH wastegate support brackets w/V P/N MS20005-25, MS21250-05020. Replaced #1 alternator gasket w/V P/N MS20005-25
					FAA Repair Station AC0R030C
1		: - x - +x			
	-			and the same	

Ime Since | Engine Setvice and Maintenance Record **Total Time** Date Hobbs: 1078.8 Reg #: N856SR Model: Cirrus SR22 FHM: 1050.4 Broug Total Time: 1050.4 Serial #: 2834 **Aviation Services** Date: 11/1/2019 Work Order #: 23892 ETT: 1050.4 S/N 691445 Performed 100 hour inspection using Cirrus SR22 maintenance manual scheduled inspection report as a guide. Changed oil & filter. Took Blackstone SOAP sample. Cut open & inspected filter. No defects noted. Installed new P/N CH48108-1. Serviced w/ 7 qts Aeroshell W100 & 1 pt Camguard. Checked compression: #1) 50/80 #2) 57/80 #3) 56/80 #4) 67/80 #5) 61/80 #6) 62/80. Master orifice "40". Borescoped cylinders. No defects noted. C/W TATI ICA's. C/W TATI SI08-01 by cleaning tube. C/W TATI SI10-01 by inspection. No defects noted. C/W TATI SB12-02 by inspection. No defects noted. C/W TATI SB11-04 by cleaning & inspection screens. No defects noted. C/W TATI SB10-02 Rev B by inspection. No defects noted. C/W TATI SI11-03 by inspection. No defects noted. Washed engine. Ground run acft. Ops check normal & no leaks noted at this time. For further details see WO# 23892 on file this station. I certify that this engine has been inspected I/A/W a 100 hr inspection & is approved for return to service. FAA Repair Station ACOR030C Hobbs: 1082.3 Reg #: N856SR FHM: 1054.0 Model: Cirrus SR22 Total Time: 1054.0 Serial #: 2834 Date: 1/30/2020 Work Order #: 23936 S/N 691445 ETT: 1054.0 Performed pre-buy evaluation. Evaluation does not constitute a full inspection. Changed oil and filter. Cut open and inspected filter. No defects noted. Installed new p/n CH48108-1. Serviced with 7 qts Aeroshell W100 and 1 pt Camguard. Checked compression: #1) 50/80, #2) 53/80, #3) 56/80, #4) 61/80, #5) 60/80, #6) 64/80. Master Orifice "40". Borescoped cylinders. No defects noted. Washed engine. Ground run acft. Ops check normal and no leaks noted at this time. For further details WO# 23936 on file this station. For: Ar Care, Inc. FAA Repair Station ACOR030C

NGINE LOG		TEEL !	ions, Inspections, Airworthiness Directives, Spec	cial Inspect
-25-21	Eng. S/N: 69		ations and Service Bulletins	war inspections,
N856SR Make: Cirrus	Model: IO	-550-N	Alloris and Service Bulletins	
lobbs: 1090.2	Tach: 10	61.8	<b>-</b>	
	TTSMOH: L			
. C/W ANNUAL IN	SPECTION in acc	cordance with		
AR 43 APPENDIX	D - Using Cirrus A	MM as a guide.		
Removed and cut il filter P/N AA4810	R-2. Serviced end	ine with 7 QT of		
0/50 Phillips oil.				
<ol> <li>Cylinder compres</li> </ol>	sions were taken	hot as follows: 1	:	
6, 3: 72, 5: 64,	4: 68, 6: 62			
Removed #1 cyline	der, installed over	hauled cylinder		
ssy from PCS, WO#	¥ 21011			
. Cleaned crankcas	e vent at tail pipe			
certify this engine ha	as been inspected	l IAW an Annua		
spection and was d	letermined to be in	n an airworthy		
ondition.				
evin Pierron, A&P	3343189IA			
W W W . S T	EELAVIATION	. C O M		
ENGINE MODEL: ENGINE S/N:	CSA Aircraft N	faintenance	DATE: 3/3/20/ A/C TSN: 1086	
ENGINE S/N: REG. NO: 865SR	4225 Airport RD		A/C TSN: 1086 ENG T	.5 <del></del> T:
ENGINE S/N:		<b>A</b>	A/C TSN: 1086	.5 ————— T: H:
ENGINE S/N: REG. NO: 865SR WORK ORDER:	4225 Airport RD Ogden, UT 84405 US	<b>A</b>	A/C TSN: 1086 ENG T TSMO	.5 ————— T: H:
ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries  (2) ENGINE OIL DRAIN	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238	REMOVED AND I	A/C TSN: 1086 ENG T TSMOI TACH: 1086  NSPECTED FOR CONTAMINANTS, NONE FOUND, NEW OIL	.5 ————— T: H:
ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries  (2) ENGINE OIL DRAIN FILTER P/N CH48108-1	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 IED HOT. OIL FILTER I INSTALLED AND SA	REMOVED AND I	A/C TSN: 1086 ENG T TSMOI TACH: 1086	.5 ————— T: H:
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ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries  (2) ENGINE OIL DRAIN FILTER P/N CH48108-1 LEAK CHECK SATISFA  Maintenance Release The aircraft and/or compone was found airworthy for retu 3/3/2021.  DATE: 3/3/2021  ENGINE MODEL: ENGINE S/N: REG. NO: 856SR WORK ORDER:	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 IED HOT. OIL FILTER I INSTALLED AND SA ACTORY  ent(s) on 865SR was rep im to service. Pertinent d  SIGNED: Scott Goodfell  4225 Airport RD Ogden, UT 84405 US	R REMOVED AND I AFETIED. ENGINE naired or inspected in a letails of the repair ate ov. A&P: 3349690	A/C TSN: 1086 ENG T TSMOI TACH: 1086  NSPECTED FOR CONTAMINANTS. NONE FOUND. NEW OIL SERVICED WITH 8 QTS OF XC 20-50W OIL. RAN AIRCRAFT.  Incoordance with current CFRs and rules of the Federal Aviation Regulations are non file at this maintenance shop under Work Order No. 9224-03-2021, Dated  Work Order: 9224-03-202  Printed by EBis 3 (datcomedia.com  DATE: 3/26/2 A/C TSN: 106 ENG	21 m)
ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries  (2) ENGINE OIL DRAIN FILTER P/N CH48108-1 LEAK CHECK SATISFA  Maintenance Release The aircraft and/or compone was found airworthy for retu 3/3/2021.  DATE: 3/3/2021  ENGINE MODEL: ENGINE S/N: REG. NO: 856SR WORK ORDER: 9270-03-2021  Engine Entries	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238  EED HOT. OIL FILTER I INSTALLED AND SA ACTORY  ent(s) on 865SR was rep im to service. Pertinent d  SIGNED: Scott Goodfel  4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238	R REMOVED AND I AFETIED. ENGINE laired or inspected in a letails of the repair at py, A&P: 3349690	A/C TSN: 1086 ENG T TSMOI TACH: 1086  NSPECTED FOR CONTAMINANTS. NONE FOUND. NEW OIL SERVICED WITH 8 QTS OF XC 20-50W OIL. RAN AIRCRAFT.  Incoordance with current CFRs and rules of the Federal Aviation Regulations are non file at this maintenance shop under Work Order No. 9224-03-2021, Dated  Work Order: 9224-03-202 Printed by EBis 3 (datcomedia.com  DATE: 3/26/2 A/C TSN: 1086 ENG TSM TACH: 1086	21 m)
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ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries  (2) ENGINE OIL DRAIN FILTER P/N CH48108-1 LEAK CHECK SATISFA  Maintenance Release  The aircraft and/or compone was found airworthy for return 3/3/2021.  DATE: 3/3/2021  ENGINE MODEL: ENGINE S/N: REG. NO: 856SR WORK ORDER: 9270-03-2021  Engine Entries  (1) #1 ALTERNATOR P PER CONTINENTAL M  Maintenance Release	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238  JED HOT. OIL FILTER INSTALLED AND SA ACTORY  ent(s) on 865SR was rep im to service. Pertinent d  SIGNED: Scott Goodfell  4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238  JUN ES-10024 S/N 108  OTORS M.M. STANI	R REMOVED AND I AFETIED. ENGINE paired or inspected in a letails of the repair ate py, A&P: 3349690	A/C TSN: 1086 ENG T TSMOI TACH: 1086  INSPECTED FOR CONTAMINANTS. NONE FOUND. NEW OIL SERVICED WITH 8 QTS OF XC 20-50W OIL. RAN AIRCRAFT.  Inccordance with current CFRs and rules of the Federal Aviation Regulations are non file at this maintenance shop under Work Order No. 9224-03-2021, Dated  Work Order: 9224-03-202  Printed by EBis 3 (datcomedia.com  DATE: 3/26/2 A/C TSN: 109 ENG TSM TACH: 109  INSTALLED NEW ALTERNATOR P/N ES-10024 S/N H-V030531 FOR SPARK IGNITED ENGINE M-O 10-4	21 mn)
ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries  (2) ENGINE OIL DRAIN FILTER P/N CH48108-1 LEAK CHECK SATISFA  Maintenance Release The aircraft and/or compone was found airworthy for retu 3/3/2021.  DATE: 3/3/2021  ENGINE MODEL: ENGINE S/N: REG. NO: 856SR WORK ORDER: 9270-03-2021  Engine Entries  (1) #1 ALTERNATOR P PER CONTINENTAL M  Maintenance Release The aircraft and/or components  Maintenance Release	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 IED HOT. OIL FILTER I INSTALLED AND SA ACTORY  ent(s) on 865SR was rep im to service. Pertinent d  SIGNED: Scott Goodfel  4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 I/N ES-10024 S/N 108 IOTORS M.M. STANI	R REMOVED AND I AFETIED. ENGINE paired or inspected in a letails of the repair at poy. A&P: 3349690 Maintenance	A/C TSN: 1086 ENG T TSMOI TACH: 1086  NSPECTED FOR CONTAMINANTS. NONE FOUND. NEW OIL SERVICED WITH 8 QTS OF XC 20-50W OIL. RAN AIRCRAFT.  Inccordance with current CFRs and rules of the Federal Aviation Regulations at 2 on file at this maintenance shop under Work Order No. 9224-03-2021, Dated  Work Order: 9224-03-202 Printed by EBis 3 (datcomedia.com  DATE: 3/26/2 A/C TSN: 100 ENG TSM TACH: 100 INSTALLED NEW ALTERNATOR P/N ES-10024 S/N H-V030531 FOR SPARK IGNITED ENGINE M-O 10-4	21 m) 221 26.7 TT: OH: 36.7
ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries (2) ENGINE OIL DRAIN FILTER P/N CH48108-1 LEAK CHECK SATISFA  Maintenance Release The aircraft and/or compone was found airworthy for retu 3/3/2021.  DATE: 3/3/2021  ENGINE MODEL: ENGINE S/N: REG. NO: 856SR WORK ORDER: 9270-03-2021  Engine Entries (1) #1 ALTERNATOR P PER CONTINENTAL N  Maintenance Release The aircraft and/or compone was found airworthy for retu 3/26/2021.	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 IED HOT. OIL FILTER I INSTALLED AND SA ACTORY  ent(s) on 865SR was rep im to service. Pertinent d  SIGNED: Scott Goodfel  4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 I/N ES-10024 S/N 108 IOTORS M.M. STANI	R REMOVED AND I AFETIED. ENGINE paired or inspected in a letails of the repair at poy. A&P: 3349690 Maintenance	A/C TSN: 1086 ENG T TSMOI TACH: 1086  INSPECTED FOR CONTAMINANTS. NONE FOUND. NEW OIL SERVICED WITH 8 QTS OF XC 20-50W OIL. RAN AIRCRAFT.  Inccordance with current CFRs and rules of the Federal Aviation Regulations are non file at this maintenance shop under Work Order No. 9224-03-2021, Dated  Work Order: 9224-03-202  Printed by EBis 3 (datcomedia.com  DATE: 3/26/2 A/C TSN: 109 ENG TSM TACH: 109  INSTALLED NEW ALTERNATOR P/N ES-10024 S/N H-V030531 FOR SPARK IGNITED ENGINE M-O 10-4	21 m) 221 26.7 TT: OH: 36.7
ENGINE S/N: REG. NO: 865SR WORK ORDER: 9224-03-2021  Engine Entries  (2) ENGINE OIL DRAIN FILTER P/N CH48108-1 LEAK CHECK SATISFA  Maintenance Release The aircraft and/or compone was found airworthy for retu 3/3/2021.  DATE: 3/3/2021  ENGINE MODEL: ENGINE S/N: REG. NO: 856SR WORK ORDER: 9270-03-2021  Engine Entries  (1) #1 ALTERNATOR P PER CONTINENTAL M  Maintenance Release The aircraft and/or components  Maintenance Release	4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 IED HOT. OIL FILTER I INSTALLED AND SA ACTORY  ent(s) on 865SR was rep im to service. Pertinent d  SIGNED: Scott Goodfel  4225 Airport RD Ogden, UT 84405 US Phone: 801-392-9238 I/N ES-10024 S/N 108 IOTORS M.M. STANI	R REMOVED AND I AFETIED. ENGINE paired or inspected in a letails of the repair at poy. A&P: 3349690 Maintenance	A/C TSN: 1086 ENG T TSMOI TACH: 1086  NSPECTED FOR CONTAMINANTS. NONE FOUND. NEW OIL SERVICED WITH 8 QTS OF XC 20-50W OIL. RAN AIRCRAFT.  Inccordance with current CFRs and rules of the Federal Aviation Regulations at 2 on file at this maintenance shop under Work Order No. 9224-03-2021, Dated  Work Order: 9224-03-202 Printed by EBis 3 (datcomedia.com  DATE: 3/26/2 A/C TSN: 100 ENG TSM TACH: 100 INSTALLED NEW ALTERNATOR P/N ES-10024 S/N H-V030531 FOR SPARK IGNITED ENGINE M-O 10-4	21 m)

Date	Tota	I Time	Contract (Contract (Contra	Since Overhaul	Engine Service and Maintenance Rec		
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections and Service Bulletins		
rought Forward		<b>→</b>			and odivide bulleuris		
ENGINE MODEL. ENGINE S/N: 691- REG. NO. N856SF WORK ORDER. TKI0921-05-2021		SCIRRU!	Repair Sta 4961 Airp Duluth, M	ation No. YD5l ort Road	ENG TT 1126 3 TSMOH		
Engine Entrie	es		Phone: 21	18-788-3049	HOBBS 1154 7		
(5) Adjusted full 71-00 and TATI (9) Drained engi AA48108-2. Pet discrepancies no (10) Removed di assembly (P/N: SR22 AMM Ch 8	power to 2 ICA 22-64 ne oil. Sel formed pa oted. Wor amaged R 466304-90 0-20 and amaged w	rviced engii articulate in rk accompli RH turbocha 003, S/N: K TATI ICA 2	ne with 8 quispection of ished in action act	juarts of Phil on old filter a ccordance w mbly (P/N: 4 . Replaced F	lips 66 X/C 20W-50 engine oil. Replaced oil filter with new Tempest nd found no unusual contamination. Leak check performed with no ith Cirrus Aircraft SR-2X AMM 12-10.  66304-0003, S/N: KIL00450) and installed overhauled RH turbocharger RH TIT probe (P/N: 86245). All work performed in accordance with Cirrus alled new wastegate pulley bracket (P/N: 22-5600015) in accordance with		
I have reviewed the was repaired/inspec details of this work	cted in acco	ordance with	current requ	uirements of th	ancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified be Federal Aviation administration and is approved for return to service. Pertinent RS Y05R855Y		
DATE: 5/21/202	1		NED:	ph	Work Order: TKI0921-05-2021		
			ey Bridges fied Repair S	Station No. YE	Printed by EBis 3 (datcomedia.com)		
ENGINE MODEL: ENGINE S/N: REG. NO: 856SR WORK ORDER: 9472-08-2021 Engine Entries	422 Ogo Pho	25 Airport RI den, UT 844 one: 801-392	0 05 USA 2-9238	tenance	DATE: 8/11/2021 A/C TSN: 1165.5 ENG TT: 68.8 TSMOH: TACH: 1165.5		
(1) ENGINE OIL DE FILTER P/N CH481 LEAK CHECK SAT	08-1 1N2	INCLED	ILTER REI	MOVED AN TIED. ENGI	D INSPECTED FOR CONTAMINANTS. NONE FOUND. NEW OIL NE SERVICED WITH 8 QTS OF XC 20-50W OIL. RAN AIRCRAFT.		
				11	Work Order: 9472-08-2021		
DATE: 8/11/2021	into the	SIGN	ED:	Colde	Printed by EBis 3 (datcomedia.com)		
	2 (2)	Scott G	Goodfellow	д <i>у</i> ф: 3349690			

	NE LOG		TEEL XX	
Date:	07/20/2022			
Reg:	N856SR	S/N:	2834	
Make:	CIRRUS	Model:	SR22	
Hobbs:	1211.7	Tach:	1183.3	
Eng Model:	IO-550N	Eng S/N:	691445	
		SMOH:	1183.3	
2. Remove AA48108- 3.Checked #1:71 3: 5 4. R&R # 5R&R ne 6.R&R ind 7.R&R O/I 8. R&R ne 9. R&R Ne 10.R&R Ne 10.R&R Ne 11. R&R L 12.R&R RI 13. R&R A 14. R&R A	anufactures MM as a ed and cut open oil file. Serviced engine well compressions. 2 #5:60 #2:48 #4:68 e2,4,6,3,5cylinder assylw drain back tube selection air tube seals of LH turbo assy. P/N w mag filter P/N 04-6 ew starter P/N PM24 EW RTC#13588 turbed H heatshield P/N ETH & LH V band clamp/C drive bushngs P/N/C drive P/N 1133089 for Gov gasket P/N/At cable boot P/n 11-	ter, NDN installed neith 8 QT of 20/50M F #6:52.  y, with O/H assy P/N als P/NSA632248 P/N06-02263. 646677 S/N H-oll000 6700015. 07 S/N H-W030733. 00 suport rod & bush I-G2-20-22 MO 1241 0s p/N 4404C375-M. N 1133089-4. 9-2. MS9144-01. 03916.	Phillips.  .  .  .  .  .  .  .  .  .  .  .  .	
1	t this ENGINE has be spection and was de	een inspected in acc	cordance with	
certify tha				1
(annual) in	9I/A Jeff Pleman	Merinined to be in air	worthy condition.	
A/P330431 Signed:	• 0	Ren		