

Continental Motors

FAA PRODUCTION CERTIFICATE NO. 508

Printed:01/20/2017

Test Date 01/19/2017

This engine model I0550N68B, serial number 1033621 was manufactured by Continental Motors, Inc. in accordance with approved design data and the applicable requirements of 14 CFR, Part 21. The approved design data for this engine incorporates all changes required by applicable FAA Airworthiness Directives and Continental Motors Service Bulletins.

CONTINENTAL MOTORS, INC.

Form 6012-03 (Rev Sept 2014)

Date

ENGINE MODE: ICSSON ENGINE SIN 1033621 REG NO HBB/1L WORK DROER TYS13660-03-2017



Cirrus Design Factory Service Center

Repair Station No. YD5R355Y APR1 Airport Road Dulum: MN, 55811 Shone: 213-738-3049



Engine Entries

(6) Performed a 25 HR inspection of this engine in accordance with Cirrus Aircraft SR-22 AMM 05-20 inspection checklist.

(9) Orained engine oil. Serviced engine with 8 quarts of Aeroshell 15W-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with Cirrus Aircraft SR-22 AMM 12-10.

(10) Adjusted idle Mixture Rise IAW Cirrus Aircraft AMM 73-20-and CMI M-0. Operational check good.

Thave reviewed the file on this aircraft and the accompanying with was repaired in apported in accordance with outrient requirem with details of this work order are on file at this Certified Repair on the

A. The aircraft, it frame, aircraft engine, propeller or appliance—tentified it Availion Hitministration and is approved for return to service. Partinent 355.Y.

DATE: 3/30/2017

SIGNED

Work Order: TYS18690-03-2017

Printed by EBis 3 (datcomedia com)

Date: 4/18/17 Fit: 64.6



Cirrus SR22 Reg. No: N8851L Ser. No: 4457

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

ENGINE LOG ENTRY

Drained oil and removed filter, cut open. No metal noted. Installed new CH48108-1 filter. Serviced with 7qts Aeroshell 15W50. Grnd Run ops & leak ck good.

MAINTENANCE RELEASE

The Engine Or Appliance Identified Above Was Repaired And Inspected in Accordance With Current Maintenance Rules Of The Federal Aviation Regulations And is Approved For Return To Service with respect to the work performed. Pertinent Details Of This Repair Are On File Under Work Order No.M4397.

Signed:

For Horizon Avionics, Inc.

Date: 05/04/2017 Fit: 87.0

EngTT: 87.0

Cirrus SR22 Reg. No: N8851L Ser. No: 4457

Horizon Avionics, Inc.

2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701

ENGINE LOG ENTRY

CW 100Hr Inspection IAW FAR 43 App D with Ref to SR22 AMM 05-20. Cylinder compression check as follows 1.)76 2.)76 3.)78 4.)78 5.)78 6.)76 all over 80 PSI. Cleaned fuel injectors. Drained oil and cut open filter; No metals noted. Installed new CH48108-1 Lube, torque & safety. Serviced 8 qts Aeroshell 15W50. Installed new Induction Air filter BA24. CW AD research through Bi-Weekly 2017-08. Ground ran Engine, leak and ops check good.

MAINTENANCE RELEASE

I certify that this Engine has been insp IAW an 100Hr Insp & was determined to be in an Airworthy condition. Pertinent Details Are On File Under Work Order No. M4405.

Signed:

Cert. No: 195005544 Date: 5/4/

	Total Tin		Time Since La Overhaul		Engine Service and Maintenance Red			
Date	Hours	Min	Hours	Min	Record maintenance actions including engine par installation and compliance with inspections, Airworthi Special Inspections, Modifications and Service Bulletins	ness Dire		
ied forward		→						
F	Date: 6/12/ Fil: 134.5 Fach: 130.4 Hobbs: 182.4 2445 E. Gene			uite C, Alco	Cirrus SR22 Reg. No: N8851L Ser. No: 4457 Avionics, Inc. Da, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701			
CI	W SR22 50HR	inspectio	n IAW 05-20		E LOG ENTRY Dil and removed filter, cut open. No metal noted. Installed			
M: re	aintenance Ru	iles Of Ti work per	ne Federal A	Above Wa Aviation Re Pertinent D	ANCE RELEASE IS Repaired And Inspected In Accordance With Current Regulations And Is Approved For Return To Service with Retails Of This Repair Are On File Under Work Order It. No: Albarassa Date: 6/12/17 It. No: Avionics, Inc.			
					H.O.			
F	Date: 08/9 Fit: 196 Fach: 189				Cirrus SR22 Reg. No: N8851L Ser. No: 4457			
	2445 E. Gen	eral Aviat	on Drive, Su	uite C, Alco	Avionics, Inc. pa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701			
an Se	ompression of nd cut open prviced 8 qts	check as filter; I Aerosh	s follows 1 No metals sell 15W50 17-16. Gro	AR 43 A _I .)76 2.)76 noted. I . Installe und ran E	pp D with Ref to SR22 AMM 05-20. Cylinder 3.3,76 4.)78 5.)74 6.)78 all over 80 PSI. Drained oil installed new CH48108-1 Lube, torque & safety. In the same of the			
					ANA - 400H-lane 9 14 . Labelane			
	certify that the construction of the construct	dition. F	ine has be Pertinent D	etails Are	AW an 100Hr Insp & was determined to be in an On File Under Work Order No. M4494. a. No: APPENDENT Date: Y/S// Date: With the control of the			
	irworthy con	dition. F	ine has be Pertinent D	etails Are	On File Under Work Order No. M4494.			
	irworthy con	dition. F	ine has be Pertinent D	etails Are	On File Under Work Order No. M4494.			
_	irworthy con	dition. F	ine has be Pertinent D	etails Are	On File Under Work Order No. M4494.			

	Total	Time	Time Sir Over	nce Last rhaul	Engine Service and Maintenance Record			
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal an installation and compliance with inspections, Airworthiness Directives Special Inspections, Modifications and Service Bulletins			
d forward	d	→						
	Fit: 2 Tach: 2 Hobbs: 3	24.1			Cirrus SR22 Reg. No: N8851L Ser. No: 4457 On Avionics, Inc. Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701			
				EN	IGINE LOG ENTRY			
	inspected e Visually ins torque and	ngine cor pected ga safetied.	mpartment f scolator. D Serviced 8	for leaks, s rained oil quarts Phi	IAW 05-30. CW cirrus demo care checklist 50 HR. Visually security of lines and components. Ops checked alt air door. and cut open filter, no debris noted. Installed new CH48108-1 lilips 20W50 X/C. No AD's due at this time. Installed new #6 l. Ground ran leak and operational check good.			
	Federal Avi	ation Reg	ulations And	ed Above V d Is Approv Are On File	Was Repaired & Insp IAW Current Maintenance Rules Of The ved For Return To Service with respect to the work performed. Under Work Order No.M4556.			
	Signed	1/2		For H	Cert. No: AP 33558 Date: 10/5/17 Horizon Avionics, Inc.			
ENGIN REG N	JE MODEL CESO JE SIN 1033821 NO NA851L CORDER TYS19.			Recair 4981 A Durath	Station No. YD5R855Y			
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Time Since Last Engine Service and Maintenance Rec. **Total Time** Overhaul Date Record maintenance actions including engine part removal installation and compliance with inspections, Airworthiness Directions Hours Min Min Hours Special Inspections, Modifications and Service Bulletins Carried Cirrus SR22 Date: 12/7/2017 Reg. No: N8851L Fit: 317.2 Eng TT: 317.2 Ser. No: 4457 Horizon Avionics, Inc. 2445 E. General Aviation Drive, Suite C, Alcoa, TN 37701. Tel: (865) 980-7858 Fax: (865) 980-7701 **ENGINE LOG ENTRY** CW 100Hr Inspection IAW FAR 43 App D with Ref to SR22 AMM 05-20. Cylinder compression check as follows 1,)72)74 3,)74 4,)74 5,)72 6,)74 all over 80 PSI. Cleaned fuel injectors. Drained oil and cut open filter; No metals noted. Installed new CH48108-1 Lube, torque & safety. Serviced 8 qts Aeroshell 15W50. Installed new Induction Air filter BA24. CW AD research through Bi-Weekly 2017-24. Ground ran Engine, leak and operational check good. MAINTENANCE RELEASE I certify that this Engine has been insp IAW an 100Hr Insp & was determined to be in an Airworthy condition. Pertinent Details Are On File Under Work Order No. M4614. Cert. No: 182534 For Horizon Avionics, Inc. ENGINE MODEL 10550N ENGINE SIN 1033621 DATE 1/12/2018 A/C TSN 370 7 ENG TT 370 7 FLIGHTTIME 370 7 Cirrus Design Factory Service Center Repair Station No. YD5R855Y REG NO 1/8851L WORK OPCER TYS19490-01-2018 4961 Airport Road Duruth MN \$5811 Phone 218-783-3049 **Engine Entries** (8) Performed Cirrus Demo Care & Maintenance Program Inspection IAW 350 Hour Demo Care Inspection Checklist. Drained engine oil. Serviced engine with 8 quarts of Aeroshell 15W-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with Cirrus SR22 AMM 12-10. Thave reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller or appliance identified was required in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of this work order are on file at this Certified Repair Station CRS YD5R855Y Work Order: TYS19490-01-2018 SIGNED DATE: 1/12/2018 Robert Gex Printed by EBis 3 (datcomedia.com) Certified Repair Station (in YD5R85) DATE 3/12/2018 A CITSN, 411 9 ENGIT 411 9 FLIGHTIME 411 9 Cirrus Design Factory Service Center ENGINE MODEL (0650 ENGINE SIT 1003601 Repair Station No YDSR855Y 4041 Airport Poad Duruth Mh 65311 Phone 213-788-2349 **Engine Entries** (5) Drained engine oil. Serviced engine with 8 quarts of Aeroshell 15W-50 engine oil. Replaced oil filter with new Tempest AA48108-2. Performed particulate inspection on old filter and found no unusual contamination. Leak check performed with no discrepancies noted. Work accomplished in accordance with Cirrus Aircraft AMM 12-10 Thave reviewed the file on this averatt and the accompanying discrepancy forms. The aircraft airframe aircraft engine, procedler or appliance identified was repaired in sected in accordance with current returnements of the Federal Aviation Admin stration and is accrossed for return to service. Pertinent details of this province are on file at this Certified Strate CRS 7DcR356Y SIGNED / Work Order: TYS 19667-03-2018 DATE: 3/12/2018 Philip Fellman Printed by EBis 3 (datcomedia com) Centiled Repair Station to YD5R955Y

	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record					
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal installation and compliance with inspections, Airworthiness Directions Special Inspections, Modifications and Service Bulletins	and ives				
ENGINE MODI ENGINE SIN REG NO MO WORA ORDER	1033821	L2018	5		5611					
Engine Ent	trian			Flore		-				
(6) Performed Compression Induction air ((16) Drained AA48108-2. I discrepancies (13) Performed discrepancies	d an annual in n check results filter element, engine oil. Sei Performed pai s noted. Work ed engine setu s.	PN 50207 rviced engiticulate in accompli	2) 58/80 (2) 2-200 pine with 8 qui spection on coshed in acco- itinental Moto	3) 58-80 4) parts of Aero old filter and ordance with ors Manual N	ince with Cirrus Aircraft SR-22 AMM 05-20 inspection checklist (166:80-5) 54:80-6) 68:80 Master orifice reading: 46 Replaced (150) 54:80-6) 68:80 Master orifice reading: 46 Replaced (150) 54:80-6) 68:80 Master orifice reading: 46 Replaced (150) 54:80 Master orifice read					
nave reviewed to		dance with	current requirer	ments of the F	cy forms. The aircraft_airframe_aircraft engine_propeller or appliance identified. ederal Aviation Administration and is approved for return to service. Perturent. YDSR865Y					
DATE: 3/21/2		SIGN	1/1/1		Work Order: TYS19694-03-2018					
		Philip			Printed by EBis 3 (datcomedia com)					
					N8851L Engine: Contines SKYVISTA 27Feb2020 Model: IO-550-N					
2160 West of Columbus, CRS4	C UNIVERSITY Case Road Hg Ohio 43235-2: # IKBR028F Work Order#:	r. 3 526 AM09121	N#; 8	The same of the sa	CRANICA	N 5 21 3108				
2160 West of Columbus, CRS4 5/6/2019	Case Road Hg , Ohio 43235-25 # IKBR028F	AM09121		57	SKYVISTA AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Gray	N 5 21 3108				
2160 West of Columbus, CRS4 5/6/2019 Ift Make/Mode Meter: 453.3	Case Road Hg , Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22	AM09121	N#; 8 Serial#: 44: Serial#: 10	57	SKYVISTA AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Grand Run and Leak Checked-OK. -End-	N 5 21 3108				
2160 West of Columbus, CRS6 5/6/2019 of fit Make/Mode Meter: 453.3 ine Log: Complied with	Case Road Hg , Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550	AM09121 -N MOH: NE 1 Inspection 5 Inspection	N#; 8 Serial#: 44 Serial#: 10 W Engine	57 333621 TT: 453.3 SR22/22T	SKYVISTA AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271	N 5 21 3108				
2160 West of Columbus, CRS6 5/6/2019 of fit Make/Mode Meter: 453.3 ine Log: Complied with MM P/N 137 2/27/2017 and Compressions:	Case Road Hg , Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550 Engine TS an Engine 100h	AM09121 -N SMOH: NE or Inspection 5 Inspection tata.	N#; 8 Serial#: 44 Serial#: 10 W Engine n using Cirrus :	57 033621 TT: 453.3 SR22/22T ion 1 dated	SKYVISTA AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271 THE OHIO STATE UNIVERSITY AIRPORT 2160 West Case Road Figr. 3	N 5 21 3108				
2160 West of Columbus, CRS6 5/6/2019 of fit Make/Mode Meter: 453.3 ine Log: Complied with NMM P/N 137 2/27/2017 and Compressions: W/O: 46/80 Drained oil surrerviced engine	Case Road Hg , Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550	AM09121 -N -MOH: NE ar Inspection 5 Inspection ata. 80 3) 66/86 filter P/N A eroShell 15	N#; 8 Serial#: 44: Serial#: 10 W Engine n using Cirrus: n Guide Revisi 0 4) 58/80 5)5	57 333621 TT: 453.3 SR22/22T ion 1 dated 59/80 6) 66/8	SKYVISTA AMATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271 THE OHIO STATE UNIVERSITY AIRPORT 2160 West Case Road Figr. 3 Columbus, Ohio 43235-2526 CRSV IKBRO23F Date: 87/2020 Werk Order®: AM10078 N#: 8851L	N 5 21 3108				
2160 West of Columbus, CRS6 5/6/2019 of the Make/Mode Meter: 453.3 ine Log: Complied with MMM P/N 137 227/2017 and Compressions: M/O: 46/80 Orained oil surrerviced engine eak checked go	Case Road Hg , Ohio 43235-22 # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550 Engine TS an Engine 100h 73-002 Chapter d 1) 71/80 2) 66/ mp, replaced oil e with 8qts of Acood at this time.	AM09121 -N MOH: NE Inspection	N#; 8 Serial#: 44: Serial#: 10 W Engine In using Cirrus 3 In Guide Revisi 0 4) 58/80 5)5 LA48108-2 (C C	57)33621 TT: 453.3 SR22/22T ion 1 dated 59/80 6) 66/8 of C), and ran engine ar	AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271 THE OHIO STATE UNIVERSITY AIRPORT 2160 West Case Road Figr., 3 Columbus, Ohio 43235-2526 CRSV INBRO25F Date: 8/7/2020 Werk Orders: AM10078 N#: 8851L Aircraft Make/Model: Cimis SR22 Serial#: 4457 Engine Make/Model: TCM IO-550-K Serial#: 1033621	N 5 21 3108				
2160 West of Columbus, CRS6 5/6/2019 and Make/Mode Make/Mode Meter: 453.3 ine Log: Complied with AMM P/N 137: 12/27/2017 and Compressions: M/O: 46/80 Drained oil sun serviced engine eak checked go	Case Road Hg, Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550	AM09121 -N -MOH: NE -Inspection 5 Inspectio ata. 80 3) 66/8 filter P/N A eroShell 15 inspected in inspected in inspected in inspected in airwor	N#; 8 Serial#: 44 Serial#: 10 W Engine In using Cirrus 3 In Guide Revisi In Gu	57 33621 TT: 453.3 SR22/22T ion 1 dated 59/80 6) 66/8 of C), and ran engine ar with 100 ho	AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271 TILE OHIO STATE UNIVERSITY ALRPORT 2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRSV INBRO28F Date: 87/2020 Werk Order®: AM10078 N#: 8851L Alreraft Make/Model: Cimis SR22 Serial#: 4457 Engine Make/Model: TCM 10-550-K Serial#: 1033621	N 5 21 3108				
2160 West of Columbus, CRS6 5/6/2019 aft Make/Mode t Meter: 453.3 tine Log: Complied with AMM P/N 137 12/27/2017 and Complied with AMM P/N 137 12/27/2017 and columbus the complied with the columbus the col	Case Road Hg, Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550 Engine TS an Engine 100h 73-002 Chapter d other current d 1) 71/80 2) 66/ mp, replaced oil e with 8qts of Acood at this time. mgine has been determined to b 2019-09 "Mainter component ident urrent Federal	AM09121 AM09121 AM09121 AM0H: NE Inspection Inspection Inspected Inspe	N#; 8 Serial#: 44: Serial#: 10 W Engine In using Cirrus: In Guide Revisi In accordance In	57 33621 TT: 453.3 SR22/22T ion 1 dated 69/80 6) 66/8 of C), and ran engine ar with 100 he All applical	AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271 TITE OHIO STATE UNIVERSITY AIRPORT 2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRSV IKBR025F Date: 87/2020 Werk Order®: AM10078 NV: 8851L Aircraft Make/Model: Cirus SR22 Serial#: 4457 Engine Make/Model: TCM IO-550-K Serial#: 1033621 Flight Meter: 549.6 Fingine Log 1. Removed alternator P/N 656802, S/N H-Q120890 and installed new alternator P/N ES-10024, S/N II-S100647 (8130-3) IAW TCM Standard Practices Manual M-0 Rev. 1 Chap. 10-4.	N 5 21 3108				
2160 West of Columbus, CRS6 5/6/2019 aft Make/Mode t Meter: 453.3 tine Log: Complied with AMM P/N 137 12/27/2017 and Compressions: M/O: 46/80 Drained oil sun serviced engine leak checked ge ify that this Etetion and was of s checked thru: ircraft and/or of dance with curthy for return to	Case Road Hg, Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550 Engine TS an Engine 100h 73-002 Chapter d other current d 1) 71/80 2) 66/ np, replaced oil e with 8qts of A- ood at this time. agine has been determined to b 2019-09 "Mainter component ident	AM09121 AM09121 AM09121 AM0H: NE Inspection Inspection Inspected Inspe	N#; 8 Serial#: 44: Serial#: 10 W Engine In using Cirrus: In Guide Revisi In accordance In	57 33621 TT: 453.3 SR22/22T ion 1 dated 69/80 6) 66/8 of C), and ran engine ar with 100 he All applical	SKYVISTA AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271 TILE OHIO STATE UNIVERSITY AIRPORT 2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRSV IKBRO28F Date: 87/2020 Werk Order®: AM10078 NV: 8851L Aircraft Make/Model: Cirus SR22 Engine Make/Model: TCM IO-550-K SerialW: 1033621 Flight Meter: 549.6 Fingine Log 1. Removed alternator P/N 656802, S/N H-Q120890 and installed new alternator P/N ES-10024, S/N II-S100647 (8130-3) IAW TCM Standard Practices Manual M-0 Rev. 1 Chap. 10-4. "Maintenance Release" The aircraft and/or component identified above was repaired and inspected in	N 5 21 3108				
2160 West of Columbus, CRSA 5/6/2019 aft Make/Mode to Make/Mode to Meter: 453.3 2ine Log: Complied with AMM P/N 137.12/27/2017 and Compressions. M/O: 46/80 Drained oil sun serviced engine leak checked grify that this Election and was of a checked thru: irreraft and/or or dance with our columbus.	Case Road Hg, Ohio 43235-2: # IKBR028F Work Order#: lel: Cirrus SR22 el: TCM IO-550 Engine TS an Engine 100h 73-002 Chapter d other current d 1) 71/80 2) 66/ mp, replaced oil e with 8qts of Acood at this time. mgine has been determined to b 2019-09 "Mainter component ident urrent Federal	AM09121 AM09121 AM09121 AM0H: NE Inspection Inspection Inspected Inspe	N#; 8 Serial#: 44: Serial#: 10 W Engine In using Cirrus: In Guide Revisi In accordance In	57 33621 TT: 453.3 SR22/22T ion 1 dated 59/80 6) 66/8 of C), and ran engine ar with 100 he All applical and inspected dud was four	SKYVISTA AWATION (937) 644-2055 Tach: 487.3 Serial No: 10336 1. Changed Oil and Filter Using 8qts Phillips XC 20W-50 and Tempest 48 2. Removed Filter Cut Open and Checked for Contamination-No Contami 3. Engine Ground Run and Leak Checked-OK. -End- Paul K. Ryan AP3710271 THE OHIO STATE UNIVERSITY AIRPORT 2160 West Case Road Hgr. 3 Columbus, Ohio 43235-2526 CRSV INBRO25F Date: 87/2020 Werk Orders: AM10078 N#: 8851L Aircraft Make/Model: Cimis SR22 Serial#: 4457 Engine Make/Model: TCM 10-550-K Serial#: 1033621 Flight Meter: 549.6 Fingine Log 1. Removed alternator P/N 656802, S/N H-Q120890 and installed new alternator P/N ES-10024, S/N II-S100647 (8130-3) IAW TCM Standard Practices Manual M-0 Rev. 1 Chap. 10-4. "Maintepance Release"	N 5 21 3108				

	Total	Time	Time Sin Over	ice Last haul	Engine :	Service an	d Maintena	ance Rec
Date	Hours	Mîn	Hours	Min	installation an	d compliance with ctions, Modification	including engine h inspections, Airw ns and Service Bu	vorthiness Dire
S/N:	SR22 4457 N8851L	+	CONT	QUR	693 Fitzhugh Bhd. Smyrna, TN 37167 615.534.4600	Date: 27-March 20 Hobbs: 550 1 Flight: 417.8	018	
ainte vance Accompli	hat			Airframe				
ternoved Alt #1 worn br	ushes and rep						and for more to	
he airtrame identified a ervice with respect to	ove was insp work perform	ected and re ned. Pertine	paired in accor ent details of the	e work perfor	med are on file at this	Regulations and is appro- repair station under Work	Package Na JWN1536	
For: Contour	Aviation		Certific	ed Repair St	ation Na FJTR920D	and the second	Form CFM 307	
Columbia Columbia Columbia Engine Make/M Flight Meter: 52 Engine Log 1. Complied v AMM P/N current date 2. Compression 3. Drained oil engine with check good 4. Installed ne Standard P 5. Installed all 6. Removed b (Maxwell's 5/9/2020) 1 Publication 7. Complied v	work Ornidedel: Cirus odel: TCM IC 0.4 Engine odel: TC	d Hgr. 3 335-2526 SF der#: AM05 SR22 -550-K in TSMOH 100hr Insp v. 3 Chapte 2) 71/80 3) ad oil filter I ps 20W50 3 asket P/N 6 ark Ignited I ugs P/N UR and re-insta // 0 4987, Ce indard Practio 33 "Power further acti been inspec d to be in a anintenance identified a dentified a dentified a dentified a dentified a Pertinent o	Serial Se	Guide and of 0 5) 70/80 / 2, and service an engine and 0) IAW TCM cation M-0 CC). or inspection 524, Dated by Manual 118-08" Per Stance with 1 ition. All apired and inspection and was and was and was and was and was and was said service and inspection.	2T her her 5) 69-80. ed d leak Thap, 16. Gervice 00 hour opticable sected in s found ile at this	Date: 08/05/2021 Aircraft Make/Model: Engine Make/Model: Tach time: \$80.2 Engine Log: 1. Complied v AMM Chan other curres 2. Drained oil (8130-3), as ran engine 3. Comprissis 4. Complied v Integrity) p modification Mandatory 13, 2020 pu action requ 5. Installed ro rocker cove Continental Chapter 10 Information I certify that this Ei inspection and was of A.D.'s checked thru 20 The aircraft and/or co	Continental / 10-550-N Engine TSMOH: New with an Engine 100hr Inspectiper 5 Inspection Guide Revis at data. sump, removed and installed nd serviced engine with 8qts i leak check normal. nos: 1) 67/80 2) 62/80 3) 66/8 with AD20-16-11 (Cross-Flow er visual inspection and modi m performed per Continental Service Bulletin (NSB) 18-0 argaraphs III. 1 through III.3. 1 ired. cher cover gasket PN 658735 re gaskets PN 668893 (8130-2). 1 Maintenance and Overhaul i, Sections 10-8, 1 and 10-8, 8 a n Letter SIL21-04 Rev A (05/ ngine has been inspected is letermined to be in airwort 021-16 "Maintenance Releas omponent identified above tent Federal Aviation Regular Pertinent details of the repair	N#: NS851L Serial#: 4457 Serial#: 4457 Serial#: 1033621 Engine TT Serial#: 1033621 Engine TT Serial#: 1033621 Engine TT Serial#: 1033621 Engine TT Serial#: 1033621 On using Cirrus SR2 ion Bodated All 5 new air filter PN A Phillips 20W50 cell. (0 0 4) 62/80 5) 67/80 ce V Cylinder Assemblification. Visual insp Aerospace Technolo 8, Revision B, dated No defect noted and tell (8130-3) on Cylinder (8130-3) on Cylinder (8130-3) on Cylinder (8130-3) on Cylinder (9) on cylinders # 1,2,3 Manual PN M-18 Re- and Continental Serve 26/2021) In accordance with the condition. All E' was repaired and imitions and was found

	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record			
Date	Hours	Min	Hours	Min	Record maintenance actions including engine part removal an installation and compliance with inspections, Airworthiness Directives Special Inspections, Modifications and Service Bulletins			
arried forward		-						
ENGINE	LOG		ST	EEL				
Date:	06/27/2022		State of the state					
Reg:	N885L CIRRUS	м	S/N:	4457 SR22				
Hobbs:	783.7 IO-550N68N	The second second	Tach:	593.3 1033621				
· · · · · · · · · · · · · · · · · · ·			MOH:	593.3				
1.C/W AN	INUAL INS							
guide.	LINDIX	D doing	mananao	aroo mir				
2. Remove	ed and cut	open oil	filter, ND	N install	ed			
new oil filt 8 QT of 20	er P/N AA4 0/50 Phillip		. Serviced	engine	WILLI			
3.Checked	compress	sions.						
#1:66 #3:7 4.R&R air			64 #6:64.					
5R&R re			ater elem	nents				
#1/3/5/6/4								
I certify the	at this FNO	SINE ha	s been in:	spected	in			
accordance	e with (an	nual) ins	spection a	and was				
determine	d to be in	airworth	y conditio	n.				
A/P33043	19I/A Jeff	Pleiman						
	11	,	1					
Signed:	1/	5	le	2				
	10	-						
wv	V W . S T E	ELAVI	ATION	. сом				
wo: IN	IV_8917				Facility and a facili			
	14_0517				Engine · page 1 of 1			
-								
	PF Fly	ers Inc. ·	12 Ramseu	r Ct - Gree	nville, SC 29607 · 864-252-4289 · CRS#: Y3FR325Y			
N885	IL		CONT M	OTOR, IO	-550-N, S/N: 1033621 June 08, 2023			
Perform	ed engine o	neration			k IAW Cirrus AMM 5-30. Performed engine 100 Hr inspec-			
l tion IAV	V Cirrus AM	M 5-20 a	and Contine	ental M-1	6 Manual. Drained engine oil and serviced with (7) ats of			
no disci	repancies n	oted. Per	formed cy	linder diff	A48108-2 filter. Performed particulate inspection on filter, erential compression test: (1) 68/80, (2) 72/80, (3) 60/80,			
(4) 68/8	0, (5) 67/80	, (6) 64/8	0 with MO	45/80. All	spark plugs cleaned and reinstalled with new gaskets P/N all fuel injectors and replaced O-ring P/N 630979-9. Fuel			
- sump in	spected and	d new NA	S1523-8B	& MS295	13-137 installed. All controls checked for proper operation			
inspecte	ed in accord	ance with	an annua	l inspecti	with no leakage noted. I certify that this engine has been on and was determined to be in airworthy condition.			
			4	, K	I ruste			
John Pr	uden A&P/I	A 350333	1 _		The second secon			

Pate ed forward - wo: INV_9 N8851L Oil and filt		Min	Hours	Min	Record maintenance actions including engine part reinstallation and compliance with inspections, Airworthiness Special Inspections, Modifications and Service Bulletins	
wo: INV_9		→		The state of the s	Special hispections, mounications and Service Bulletins	
wo: INV_9						
					Engine - page 1 of 1	
	PF Flyen				ile, SC 29607 - 864-252-4289 - CRS#: Y3FR325Y	
discrepand	er change cies noted. n with no le	d. New / Service	AA48108-2	filter ins	talled. Old filter cut and inspected for particles with no of Phillips 20W50 XC. Blackstone SOAP sample taken.	
lan Pruder	A&P 467	7614	Jan	1		