N405GD #2



ASA-SA-2 1ファメ

Aircraft Record General Info	ormation		
Cirros Des	190		
Manufacturer CIREUS	DEG 9 N	odel SKZZ	
Serial 0944	Re	gistration Number	1405 CD
Date of Manufacture MA	12004		
Engine(s) currently installed:		,	
Engine(s) currently installed: Manufacturer CONTINENTA	LModel	0-550-N Serial	917206
Manufacturer			
Propeller(s) currently installed:	- PIP INC MO	odel PHC-53YF	-IRF
HUB Model	SerialP	2823B Serial	
Blade Model	Serial	Serial	Serial
Blade Model	Serial	Serial	Serial
Note: CARRY 0	ver from	Book # 1	03-03-2011

	tered Owner Record	N405 S/N: 09)44		
		PART NUMBER	SERIAL OR LOT	EXPIRES	
	NOMENCLATURE	PARTITION	NO.	20/4 PD /2000	
		29500-003	S/N: 0321	30/APR/2023	
	CAPS Rocket Motor	25574-004S	S/N: 3990R1	30APR//2023	
	CAPS Parachute		S/N: 9218 & 9229	30/MAR/2022	
	CAPS Reefing Line Cutters	25347-002	INST. 29/APR/2016	30/AUG/2021	
	ELT Battery	MN1300		pdated: 14/JUN/2018	_
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Current Weight and Balance Information TOTAL YEAR TIME IN 20 Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 S/N: 1871 **CIRRUS SR20** N382CP FLIGHT: 1462.5 HOBBS: 2016.8 2-9-11 Maintenance performed: Completed 100 hour I/A/W Crownair 100 Hour/Annual Inspection Checklist, Form CA 105 Complied with FAR 91.207(d) test and inspection. Batteries due 3/2013 Tightened ALT #1 "FLD" terminal stud nut, resecuted wiring Retorqued all rocker cover screws Replaced left brake pads with new P/N: 066-10500, IAW Circus SR20 mm 32-42 Replaced right brake discs with new PN: 164-01501, IAW Cirrus \$R20 mm 32-42 Replaced left main tire with new P/N: 301-249-021, S/N: 02777682, IAW Cirrus SR20 mm 32-41 Replaced antiskid tape to pilot & co-pilot steps I certify that this aircraft has been inspected in accordance with a 100 hour and was determined to be in airworthy condition. I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #LT-11-05142

YEAR	TOTAL Current Weight and Balance Information						
20 Date	TIME IN SERVICE	Empty Weight	Empty CG	Useful Load	Remarks	¥	
8		FAA App	ir 88 Inc. dba CRC Proved Repair Stati 753 John J. Montgo San Diego, CA	on #CWNR273K omery Dr.			
N405CD 2-19-11			Cirrus SR22 Hobbs: 1645.9	***	S/N: 0944 Flight Hour: 551.3		
- Replaced	with respec	ay with new P/N: 50	formed this aircr	aft was repaired	and inspected in accordance with		
current EAA	regulations. d returned to	Only those item	s specified in the	work order hav	this agency under Work Order No.	_	
				Authoriz	zed Representative	_	
	1						
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YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tes Entries must be endorsed with Name, F Technician or Repair Facility. (See back	Rating and Cert	tificate Number of
en ari			a. 1 = ee			
			FAA A	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123		7
N405 3-31-			,	CIRRUS SR22 HOBBS: 1689.3 HRS	S/N: FLIGHT:	0944 585.9
I cert	ify that with	respect to	the work per	N#21889-001 per Cirrus AMM formed this aircraft was repaired and it se items specified in the work order has of the repair are on file at this agency. Authoriz	we been insp	rder #L17-11-5223
	-					

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Entries must be endorsed with Nar Technician or Repair Facility. (See	me, Rating and C	ertificate Number of
			FAA App	ir 88 Inc. dba CROWNAIR roved Repair Station #CWNR273 53 John J. Montgomery Dr. San Diego, CA 92123	3K	
N405CI 4-25-20				CIRRUS SR22 HOBBS: 1705.3	S/N: FLIGHT:	0944 597.9
- Rep	that with resi	control n	work perfor	The med this aircraft was repaired and items specified in the work order on file at this agency. Author	l inspected in achave been inspected with the large transfer with the large transfer to the large transfer transfer to the large transfer transfer transfer to the large transfer tran	rder #LT-11-05266
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IR E	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			FAA	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123
Occupanian and	05CD 0-2011			Cirrus Design SR22 Hobbs: 1734.9 S/N: 0944 Flight: 618.7 ACTT: 1524.4 Hes
I cei	Replaced left Removed gou	mand man main tire ages on sp	with P/N: 1	on I/A/W Crownair Annual/100 Hour Inspection Checklist, Form CA 105. ing axle bolt hole with fabricated back plate 156E66B1, S/N: 70167235 IKS tube chaffing ected in accordance with a 100 hour inspection and was determined to be
I cer	tify that only	the worl	k requested eral Aviatio	by the owner/operator and listed above was repaired and inspected in n Regulations and was found to be airworthy for return to service. Details der Work Order #LT-11-05305.
				Authorized Representative

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			FAA Appro 3753	88 Inc. dba CROWNAIR ved Repair Station #CWNR273K 3 John J. Montgomery Dr. San Diego, CA 92123
- Remov	ce performe ved copilot's	seat and	Fl	irrus Design SR22 light Hour Meter: 641.1 Hrs eak-over bolts I/A/W Cirrus AMM & SB A2X-25-08. Reinstalled s time.
I certify tha	at with respec	et to the w	ork perform	ed this aircraft was repaired and inspected in accordance with current ems specified in the work order have been inspected and found to be the repair are on file at this agency under Work Order #LT-11-05365. Authorized Representative
			7	

EAR 0 Ate	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests Entries must be endorsed with Name, Rat Technician or Repair Facility. (See back p	ing and Certificate Number of ages for other specific entries.)
			FAA Ap	Air 88 Inc. dba CROWNAIR oproved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123	
- In ch - Ga ord	enance performance performance performance stalled new secked good. Initially access to the der to correct of the derivation research access to the derivation research access	pring on opitot ling erroneous opect to the gulations.	nes and static readings on ne work perfo Only those	Cirrus Design SR22 Hobbs: 1798.6 Hrs cabin door latch and adjusted post position lines and applied air pressure to clean or VSI, altimeter and airspeed indicators. cormed this aircraft was repaired and insperitems specified in the work order have to find the repair are on file at this agency under the repair are the repair ar	ected in accordance with current been inspected and found to be by Work Order #PA-11-05392.

IR E		RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, To Entries must be endorsed with Name Technician or Repair Facility. (See base)	e, Rating and Certificate Number of
				FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123	
	N405C 8-16-11				Cirrus SR22 Hobbs: 1829.8 Hrs	S/N: 0944 Flight Hour Meter: 693.9 Hrs
	Mainte	enance performenoved and republicated co-pi	placed pilo lot's door l	atch and Ops of	(PTT) switch with new P/N 50339-001. checked good.	
	I certicurrent airwor PA-11-	t FAA regulathy and retur	respect to ations. C ned to ser	o the work point the thick	performed this engine was repaired ems specified in the work order had ent details of this repair are on file a	and inspected in accordance with we been inspected and found to be at this agency under Work Order No.
					Company of the compan	
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EAR O DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tes Entries must be endorsed with Name, Technician or Repair Facility. (See bac	Rating and Certificate Number of
		•	FAA App	air 88 Inc. dba CROWNAIR Proved Repair Station #CWNR273K 753 John J. Montgomery Dr. San Diego, CA 92123	
- Tro orig con I certify Federal	nance performubleshot INO ginal position. nector and GI that with resp Aviation Reg	P #2 GP Gained a PS now Opect to the culations.	ps tests good. work perfor Only those	med this aircraft was repaired and inspitems specified in the work order have the repair are on file at this agency und	loose connection. Reseated coax pected in accordance with current be been inspected and found to be

-	TACH TIME	FLIGHT	TIME IN SERVICE		Name, Rating and Certificate Number of See back pages for other specific entries.)
LAT	E ENTRY		FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWNR 3753 John J. Montgomery Dr. San Diego, CA 92123	273K
I certicurrent	1 enance perfor emoved and re ify that with	respect to	the work p	ems specified in the work orderent details of this repair are on	S/N: 0944 Flight Hour Meter: 693.9 Hrs C3-251105. Ops checked OK. Daired and inspected in accordance with the er have been inspected and found to be file at this agency under Work Order No. The horized Representative
		-			
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YEAR	RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations							
20.	Air 88 Inc. dba CROWNAIR							
DAT	FAA Approved Repair Station #CWNR273K							
	3753 John J. Montgomery Dr. San Diego, CA 92123							
-	Sall Diego, CA 92125							
_	N405CD Cirrus Design SR22 S/N: 0944							
_	10-13-11 Hobbs: 1859.2 Hrs FHM: 715.1 Hrs							
	Maintenance performed:							
-	- Complied with 100 hour Inspection I/A/W Crownair Annual/100 Hour Inspection Checklist, Form CA 105.							
-	- Complied with SB 2X-32-19 R2 by inspection of NLG gusset plate and fillet welds. Found 2 small cracks on gusset plate but within limits. Due again @ 815.1 Hrs FHM.							
-	- Replaced burnt harness to landing light with new P/N 20247-106. Recovered harness assy with heat shield							
_	tape.							
	- Replaced L/H inner wheel fairing bracket with new P/N 17205-001.							
-	- Serviced aircraft battery fluid level.							
-	- Replaced both brake shim insulators with new P/N 68-01100.							
	Edericated and hispected an wheel bearings. No defects found.							
7	The second and decover assy (bumper) with new improved P/N 100/8-001 1/A/W SR 7x-53-03							
- -	Replaced missing grommet on battery drain hose on lower cowl plate with new P/N MS35489-17. Replaced L/H wing strobe light with new P/N 36-0050705-00. Ops checked good.							
	Ops checked good.							
I	certify that this aircraft has been inspected in accordance with a 100 hour inspection and was determined to be n airworthy condition.							
I	certify that only the work requested by the owner/operator and listed above was repaired and inspected in ccordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details f the repair are on file at this agency under Work Order #PA-11-05510.							
	Authorized Representative							

RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Nar Technician or Repair Facility. (See	ne, Rating and Certificate Number	r o
MAKE: Cirrus Desig MODEL: Sr22t S/N: 22T-0059 REG. NO: N991SB WORK ORDER: 6524-10-2011		R 25 La	epair Station No. L9OR473Y 330 N. Rancho Dr. Suite A as Vegas, NV 89130 hone: (702) 309-2200	DATE: 10/28/2011 A/C TSN: 127.3 FLIGHTTIME: 99.1	-
The aircraft and/or o	ation per Garmin	ified above was re	e Manual 190-00920-00 section 7.4.3.2 paired and inspected in accordance with current regulare on file at this facility under the above W.O. number	tions of the Federal Aviation Administration	
DATE: 10/28/201		SIGNED:	Station No. L9OR473Y	Work Order: 6524-10-2011 Printed by EBis 3 (datcomedia.com)	
<u> </u>			15.	•	
1			4		_
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Description of Inspections, Tests, Repairs and Alterations TODAY'S | TOTAL RECORDING YEAR Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 S/N: 0944 Cirrus Design SR22 N405CD Flight Hour Meter: 733.4 Hrs Hobbs: 1888.2 Hrs 2-08-12 ACTT: 1639.1 Hrs Maintenance performed: Complied with Annual Inspection I/A/W Crownair Annual/100 Hour Inspection Checklist, Form CA 105. Complied with annual ELT inspection and functional test I/A/W FAR 91.207 (d) and found satisfactory. ELT batteries are due replacement on July 2015. Complied with SB 2X-32-19 R2 by dye check inspection and found small cracks on NLG upper gusset plate but within limits. Due inspection every 100 Hrs. Due again @ 1739.1 Hrs ACTT. Removed and reinstalled engine, Model IO-550-N, S/N 917206 after overhaul. See engine logbook for details. Replaced #4 cylinder EGT probe with new P/N 16579-002. Ops checked good. Replaced #4 cylinder CHT probe with new P/N 14880-001. Ops checked good. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-11-05540 Authorized Representative

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-			FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123
N405CI)			Cirrus SR22 S/N: 0944
2-29-12				Hobbs: 1938.0 Hrs
- Rep	cked good at to paired R/H ma y that with r FAA regulathy and return	his time. in gear who espect to	the work pe	Found pins are overheating. Cleaned connections and applied stabilant. Ops g and inboard panel as required. Erformed this aircraft was repaired and inspected in accordance with tems specified in the work order have been inspected and found to be ent details of this repair are on file at this agency under Work Order No. Authorized Representative
-				

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed Technician or Repair Faci	ctions, Tests, Repairs and Alteration I with Name, Rating and Certificate Number of lity. (See back pages for other specific entries
			FAA App	ir 88 Inc. dba CROWNAIR roved Repair Station #CWN 53 John J. Montgomery Dr. San Diego, CA 92123	R273K
- Remo		robe, clear	ned terminals a	Cirrus SR22 Hobbs: 1969.2 Hrs nd applied stabilant 22 and sw position. Ground run checks	S/N: 0944 Flight Hour Meter: 797.7 Hrs vapped to #2 position. Replaced #2 CHT probe good.
current FA	AA regulation and returned	ns. Only	those items	specified in the work or	epaired and inspected in accordance with der have been inspected and found to be a file at this agency under Work Order No. Authorized Representative
			The second of th		

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD

Cirrus Design SR22

S/N: 0944

5-02-12 Hobbs: 2011.8 Hrs

Flight Hour Meter: 829.2 Hrs

Maintenance performed:

- Complied with 100 Hour Inspection I/A/W Crownair Aviation Inspection Checklist, Form CA 105.

- Complied with SB 2X-32-19 R2 by inspection of upper gusset plate and forward nose gear strut fillet weld. Previously found cracks still within limits. Due inspection every 100 Hrs. Due again @ 929.2 Hrs FHM.
- Replaced #5 EGT probe with new P/N 14554-001 and installed with new connectors and cable seals.
- Fabricated and installed new bracket for the prop de-ice line under R/H baffle.
- Replaced mixture control cable rod end with new P/N 200875.
- Replaced R/H aileron gap seal with new P/N 14390-002.
- Replaced all brake linings with new P/N 066-06200.
- Replaced L/H main tire with new Goodyear Flight Custom III, 15X6.0-6 tire, P/N 301-249-006, S/N 13182165.
- Removed nose gear fork, cleaned bushings, reinstalled and torqued I/A/W Cirrus AMM 32-20.

I certify that this aircraft has been inspected in accordance with an 100 Hour Inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-12-05747

Description of Inspections, Tests, Repairs and Alterations TOTAL TODAY'S Entries must be endorsed with Name, Rating and Certificate Number of RECORDING YEAR TIME IN **FLIGHT** Technician or Repair Facility. (See back pages for other specific entries.) TACH 20_ SERVICE TIME DATE Air 88, Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J Montgomery Dr. San Diego, CA 92123 Cirrus Design SR22 S/N: 0944 N405CD Flight Hour Meter: 829.2 Hrs Hobbs: 2011.8 Hrs 5-02-12 I certify that the ATC transponder(s) test and inspection I certify that the altimeter(s) and static system test required required by FAR 91.413 has been performed and found by FAR 91.411 have been performed and found to comply with FAR 43 Appendix E. The altimeter(s) have been tested to comply with FAR 43 Appendix F. to 25,000 feet. Pilot's ADC: S/N 26305114 #1 Transponder: S/N 83716749 Standby Altimeter: S/N 453887 Altitude Encoder: 89562 The aircraft identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was approved for return to service. Pertinent details of the repair are on file at this agency under Work Order #PA-12-05747. Authorized Representative

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed v	tions, Tests, Repairs and Alterations with Name, Rating and Certificate Number of y. (See back pages for other specific entries.)
-			FAA A	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	R273K
- Persouth Tec	ance performed altimeter out off by 200 formed altimeter out of the performed altimeter out of the performance of the performance out of the performance ou	er/transpon feet. Gaine Installation spect to to ons. On	ed access to on Manual. It he work poly	blind encoder and performed caling No defects noted. erformed this aircraft was recems specified in the work or ent details of this repair are or	S/N: 0944 Flight Hour Meter: 880.9 Hrs static machine and noticed transponder altitude bration and correspondence check I/A/W ACK epaired and inspected in accordance with der have been inspected and found to be a file at this agency under Work Order No. Authorized Representative

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Insperies must be endorse Technician or Repair Fac	ections, Tests, Repairs and Alterated with Name, Rating and Certificate Number cility. (See back pages for other specific entre	r (
			FAA Appro	88 Inc. dba CROWNAIR oved Repair Station #CWN 3 John J. Montgomery Dr. San Diego, CA 92123	R273K	
N405CD			C	irrus SR22	S/N: 0944	
7-05-12			Н	lobbs: 2091.9 Hrs	Flight Hour Meter: 893.4 Hrs	
	nce performed					
	ced nose tire to			•		
- Kepo	sitioned flap sel	ector knob	to proper posit	iion. etor charging voltages during	several tests at different RPMs and no defects	
noted	at this time.	cica bour i	#1 & #2 atterns	ator charging voltages during	several tests at different RPMs and no detects	l
I certify	that with resp	ect to the	work perfor	med this aircraft was re	paired and inspected in accordance with	
current r	AA regulation	is. Only	those items	specified in the work or	ler have been inspected and found to be	
PA-12-058	23.	to service	. Pertinent d	etails of this repair are on	file at this agency under Work Order No.	
					((W -) 811	
		5 P			Authorized Popusantativa	
					Authorized Representative	1
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Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 N405CD Cirrus SR22 Hobbs: 2094.4 Hrs Flight Hour Meter: 894.6 Hrs Maintenance performed: Replaced MCU 100, P/N 14600-0025, S/N 00504 with new MCU 120, P/N 16600-001, S/N 00813 I/A/Cirrus SR22 AMM 24-30. Performed functional test and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance we current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order Nepa-12-05834. Authorized Representative	YEAR 20 —— Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with	ons, Tests, Repairs and Alteration hame, Rating and Certificate Number of (See back pages for other specific entries)
N405CD 7-18-12 Hobbs: 2094.4 Hrs Flight Hour Meter: 894.6 Hrs Maintenance performed: Replaced MCU 100, P/N 14600-0025, S/N 00504 with new MCU 120, P/N 16600-001, S/N 00813 I/A/Cirrus SR22 AMM 24-30. Performed functional test and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order N PA-12-05834.			Al		oproved Repair Station #CWN 3753 John J. Montgomery Dr.	
7-18-12 Maintenance performed: Replaced MCU 100, P/N 14600-0025, S/N 00504 with new MCU 120, P/N 16600-001, S/N 00813 I/A/Cirrus SR22 AMM 24-30. Performed functional test and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order N PA-12-05834.		מר			Cirrus SR22	S/N: 0944
Maintenance performed: Replaced MCU 100, P/N 14600-0025, S/N 00504 with new MCU 120, P/N 16600-001, S/N 00813 I/A/Cirrus SR22 AMM 24-30. Performed functional test and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order NPA-12-05834.						Flight Hour Meter: 894.6 Hrs
	I certi curren airwor	t FAA regulately thy and return	ations (Inly those i	tems specified in the work ord nent details of this repair are on	file at this agency under Work Order No
					According to the contract of t	

Description of Inspections, Tests, Repairs and Alterations

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD

YEAR

Cirrus Design SR22

S/N: 0944 Flight Hour Meter: 924.4 Hrs

8-24-12

Hobbs: 2132.5 Hrs

Maintenance performed:

- Complied with 100 Hour Inspection I/A/W Crownair Aviation Inspection Checklist, Form CA 105.
- Complied with SB 2X-32-19 R2 by inspection of upper gusset plate and forward nose gear strut fillet welds. Found 2 small cracks less than .250 inch on left and right side of NLG gusset plate but within limits. Due inspection every 100 Hrs. Due again @ 1024.4 Hrs FHM.
- Replaced nose gear rebound bumper with new P/N 18380-001.
- Cleaned, inspected and greased all wheel bearings.

RECORDING TODAY'S TOTAL

- Charged battery and serviced fluid level as required.
- Filled minor cracks on left and right inner main wheel fairings with epoxy as required.
- Replaced right main tire with new Goodyear Flight Custom III 15X6.0-6 tire, P/N 301-249-021 (P/N 156E66-4), S/N 20707601.
- Replaced nose tire with new Michelin 5.00-5 6 ply tire, P/N 072-312-0, S/N 0261S00468.

I certify that this aircraft has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-12-05862

			TO A A	Air 88 Inc. dba CROWNAIR	2772V	
	age years and a		FAA	Approved Repair Station #CWNF 3753 John J. Montgomery Dr.	(2/3K	
				San Diego, CA 92123		
				San Diego, Cri 72120		
N405	CD			Cirrus SR22	S/N: 0944	
8-24-				Hobbs: 2132.5 Hrs	Flight Hour Meter: 924.4 Hrs	
Main	tonance nerf	ormed:				
- F	Removed and	replaced #	#2 alternat	tor with overhauled alternator, P/N	N BC410-1, S/N 0431914. Ground rur	1
10						
a	ind Ops check	system go	ood. Old P	P/N BC410-1, S/N 0342517 off.		
	00m64.788 N				in a surf immented in accordance with	
	if that with	respect to	the work	nerformed this aircraft was repa	aired and inspected in accordance with	h
I cert	tify that with	respect to	the work	performed this aircraft was repaired in the work orde	r have been inspected and found to o	
I cert	tify that with	respect to	the work	performed this aircraft was repaired in the work orde	aired and inspected in accordance with r have been inspected and found to be ile at this agency under Work Order No.	
I cert	tify that with	respect to	the work	performed this aircraft was repaired in the work orde	r have been inspected and found to o	
I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	ile at this agency under Work Order No	
I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	r have been inspected and found to o	
I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	ile at this agency under Work Order No	
I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	ile at this agency under Work Order No	
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I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	ile at this agency under Work Order No	
I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	ile at this agency under Work Order No	
I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	ile at this agency under Work Order No	
I cert	tify that with nt FAA regul orthy and retur	respect to	the work	t performed this aircraft was repair items specified in the work order tinent details of this repair are on fi	ile at this agency under Work Order No	

/EAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed w Technician or Repair Facility	ions, Tests, Repairs and Alteration ith Name, Rating and Certificate Number of a case back pages for other specific entries.
			FAA Ap	Air 88 Inc. dba CROWNAIR proved Repair Station #CWI 753 John J. Montgomery Dr San Diego, CA 92123	NR273K
N405C 8-29-1	2	_		Cirrus SR22 Hobbs: 2142.7 Hrs	S/N: 0944 Flight Hour Meter: 931.2 Hrs
- Cu Re	moved batter	ts engine y, service	d and charg		Inspected battery and found dead cell. 725862 and installed. Started engine and
current	FAA regulathy and return	tions. Or	nly those ite	ms specified in the work ordered in the work o	paired and inspected in accordance with ler have been inspected and found to be file at this agency under Work Order No. Authorized Representative

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TUTAL TIME IN SERVICE	Entries must be endorsed with	ons, Tests, Repairs and Alterations on Name, Rating and Certificate Number of (See back pages for other specific entries.)
				Air 88 Inc. dba CROWNAIR pproved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	R273K
N4050	CD			Cirrus SR22	S/N: 0944
9-05-1				Hobbs: 2151.4 Hrs	Flight Hour Meter: 938.5 Hrs
Maint	enance perfo	rmed:			
- In I certi curren airwor	spected all M fy that with r t FAA regula	LG and N respect to	LG fairings the work point the those if	tems specified in the work orderent details of this repair are on the second se	paired and inspected in accordance with er have been inspected and found to be file at this agency under Work Order No.
Self-social transcription					

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspec Entries must be endorsed v Technician or Repair Facilit	tions, Tests, Repairs and Alteration with Name, Rating and Certificate Number of ty. (See back pages for other specific entries.	s
			FAA App	ir 88 Inc. dba CROWNAII roved Repair Station #CW 53 John J. Montgomery Dr San Diego, CA 92123	NR273K	
N405CD)			Cirrus SR22	S/N: 0044	-
10-10-12				Hobbs: 2173.3 Hrs	S/N: 0944 Flight Hour Meter: 954.5 Hrs	_
	ance perfor	med:			right from Weter. 934.3 Hrs	
- Repl	aced landing	light lens	s with new P/	N 17298-001 and new retain	ner P/N 17299-001.	-
current F	and returned	ons. Oni	y those item	s specified in the work ordetails of this repair are on	epaired and inspected in accordance with der have been inspected and found to be file at this agency under Work Order No. Authorized Representative	8 8

YEAR 20 Date	-	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Littles must be endorsed with	Name, Rating and Certificate Number of See back pages for other specific entries.)
_ _ _				FAA Ap	Air 88 Inc. dba CROWNAIR proved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	R273K
_	N4050	-12	•		Cirrus SR22 Hobbs: 2224.7 Hrs	S/N: 0944 Flight Hour Meter: 991.2 Hrs
-	- R - In - D - R O	stalled new a isconnected # eplaced tail tize.	d installed ileron rud 6 CHT pr ie-down b	lder interconing to be and made with the second sec		Aerospace Sealant AC-251 B-1/2 3.5 Fl.
-	current airwort	FAA regula	tions. C	nly those ite	ems specified in the work ordent details of this repair are on	paired and inspected in accordance with er have been inspected and found to be file at this agency under Work Order No. Authorized Representative

TEAR 10 ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			FAA Ap	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123
- Rep tray I certify regulation	ance perform laced standby s, P/N 601-535 that with resp ns. Only thos	horizon, states to the see items sp	ed and 3 each work performe	Cirrus SR22 Hobbs: 2244.0 Hrs ed and standby altimeter lighting trays with new style LED lights. 3 each old new trays, P/N MD31-2 installed. Ops tests good per SR22 AMM 33-10. ed this aircraft was repaired and inspected in accordance with current FAA work order have been inspected and found to be airworthy and returned to e at this agency under Work Order No. AV-12-01799. Authorized Representative

YEAR TACH T Entitles must be endorsed with Name. Batting and Certificate Number of Air 88 Inc. dba CROWNAIR DATE FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 Cirrus Design SR22 S/N: 0944 N405CD Flight Hour Meter: 1023.1 Hrs Hobbs: 2266.6 Hrs 2-01-13 Maintenance performed: - Complied with Annual Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105. Complied with annual ELT inspection and functional test I/A/W FAR 91.207 (d) and found satisfactory. ELT battery replacement due on July 2015. Complied with SB 2X-32-19 R3 by dye check inspection and found small cracks on NLG upper gusset plate but within limits. Due inspection every 100 Hrs. Due again @ 2027.5 Hrs ACTT. Replaced "No Push" placard on L/H & R/H elevators with new P/N 12431-001. Removed Sensor Interface Unit (SIU), P/N A0800, S/N 913, sent to Radiant Power Corp. for repair and reinstalled. Cleaned, inspected and greased all wheel bearings. Repaired L/H and R/H wheel fairing inboard panels by filling damaged areas with fiberglass, sanded when dry, aligned panels, drilled holes, then painted. I certify that this aircraft has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition. I certify that only the work requested by the owner/operator and listed above was repaired and inspected in ... accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order #PA-13-06024.

/EAR 20 ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed Technician or Repair Facili	ctions, Tests, Repairs and Alteration with Name, Rating and Certificate Number ity. (See back pages for other specific entries)
			FAA Appr	r 88 Inc. dba CROWNAIR oved Repair Station #CW 53 John J. Montgomery Di San Diego, CA 92123	NR273K
N405CD)			Cirrus SR22	CAT. CO.44
3-29-13				Hobbs: 2324.6 Hrs	S/N: 0944
Mainten	ance perfor	med:		22000. 2524.0 III5	Flight Hour Meter: 1067.1 Hrs
Juni Dille I	and returned	онз. Ош	v mose nems	details of this repair are on	epaired and inspected in accordance with der have been inspected and found to be file at this agency under Work Order No. Authorized Representative
				· · · · · · · · · · · · · · · · · · ·	

D ATE	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be e Technician or Rep	ndorsed with Name air Facility. (<i>See</i> ba	e, Rating and Certificate Number of ack pages for other specific entries.)
			FAA Appr	r 88 Inc. dba CRC oved Repair Stati 53 John J. Montgo San Diego, CA	on #CWNR273K mery Dr.	
	ance perfor		71 1	Cirrus SR22 Hobbs: 2342.4 Hr		S/N: 0944 Flight Hour Meter: 1080.9 Hrs ge upper bracket with new P/N
current I	FAA regulati y and returne	ons. On	ly those item	s specified in the	work order have air are on file at the	nd inspected in accordance with been inspected and found to be is agency under Work Order No.

YEA 20_ DAT

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD

Cirrus Design SR22

S/N: 0944

5-22-13

Hobbs: 2360.0 Hrs

Flight Hour Meter: 1093.5 Hrs

Maintenance performed:

- Complied with 100 Hour Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105.
- Complied with SB 2X-32-19 R3 by inspection of upper gusset plate and forward nose gear strut fillet welds. Due again @ 1193.5 Hrs FHM.
- Adjusted cabin air/defrost control to correct position.
- Replaced pilot's side door strut with new P/N 18200-003.
- Patched cracks on left and right main gear inboard main fairing.
- Replaced push to talk switch on pilot's yoke with new P/N 50339-001 I/A/W Cirrus SR22 AMM 27-10. Ops checked good on ground power.
- Greased all wheel bearings.
- Rotated left main tire due to uneven wear.

I certify that this aircraft has been inspected in accordance with an 100 Hour Inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-13-06150

	FAA Ap	Air 88 Inc. dba CROWNAIR proved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	
- Removed corrosic - Replaced #2 cylin - Removed and rein - Replaced #2 EGT I certify that with res	leron gap seal with non on top right leading on the control of the	ing edge of flap, treated, primed the new P/N 14880-003. Ope chafter repair. N 16579-002. Ope checked go erformed this aircraft was regent specified in the work ordent details of this repair are on	ecked good.

EAI O ATE		RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	I LILLIES HUSE DE CHUDISEU WIII	ons, Tests, Repairs and Alterations Name, Rating and Certificate Number of See back pages for other specific entries.)
	N405C			FAA Apj	Air 88 Inc. dba CROWNAIR proved Repair Station #CWNI 753 John J. Montgomery Dr. San Diego, CA 92123 Cirrus SR22	R273K S/N: 0944
	- Cus are 077 I certify current	nance performance reports INOP. Report 10062-05, S/Nor that with respect to the regulatory and returned returne	ts that the laced stro N 11842, I espect to ions. On	be bulb with Mfg. 06/13. the work pe	rested system and Ops checks are reformed this aircraft was repairs specified in the work order at details of this repair are on fi	Flight Hour Meter: 1182.3 Hrs and both power supply and strobe lamp strobe power supply with new P/N 01-good. aired and inspected in accordance with r have been inspected and found to be alle at this agency under Work Order No. The property of the power supply and strobe lamp at the power supply with new P/N 01-good.

EAR) ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	I citties titust be elidorsed wil	ons, Tests, Repairs and Alterations th Name, Rating and Certificate Number of (See back pages for other specific entries.)
-			FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	R273K
- Renoted noted no	nance performance performance GNS-4: ted. formed Garminatice Bulletin I	in software No. 0844 and pect to the	e upgrade on on one of GPS S/W vertices work performance in the performance of the contract of	GNS-430 #1 & GNS-430 #2 to version 3.03 per Garmin Software	S/N: 0944 Flight Hour Meter: 1182.3 Hrs per 400 Series MM 190-00140-05. No defects Main S/W version 5.04 per Garmin Software Service Bulletin No. 0502. No defects noted. and inspected in accordance with current FAA ted and found to be airworthy and returned to der No. AV-13-01976. Authorized Representative

YEAR 20 Date	RECORDING TACH TIME TODAY'S FLIGHT TOTAL TIME IN SERVICE TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)						
- - -				FAA Appi	ir 88 Inc. dba CROWNAIR roved Repair Station #CWN 53 John J. Montgomery Dr San Diego, CA 92123	NR273K	
- ₈₋	405CD 22-13 Taintenanc	e nerfor	med:		Cirrus Design SR22 Hobbs: 2478.9 Hrs	S/N: 0944 Flight Hour Meter: 1188.5 Hrs	-
_ <u>N</u>	Complie CA 105.	ed with 1	00 Hour	Inspection u	sing Crownair Aviation Ann	nual/100 Hour Inspection Checklist, Form	
_ -	Complie and no d	d with S efects no	ted. Due	again @ 128	38.5 Hrs Flight Hour Meter.	te and forward nose gear strut fillet welds	-
- -	Replaced	l armrest	console l	anyard with	new P/N 15062-001. claced knob set screws.	3. Cleaned and repacked bearings.	-
	•	his airc ı	aft has b			Hour Inspection and was determined to be	-
acc	ordance w	ith curre	nt Federa	l Aviation Re	egulations and was found to Work Order No. PA-13-062	be airworthy for return to service. Details Authorized Representative	5

EAR 0 ATE	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed wi Technician or Repair Facility.	th Name, Rating and Certificate Number of (See back pages for other specific entries.)
			FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	
N405C	CD			Cirrus SR22	S/N: 0944
9-09-1		•		Hobbs: 2525.9 Hrs	Flight Hour Meter: 1225.4 Hrs
I certif	einstalled and to by that with response Only the	spect to the	nics componen e work perform specified in the	ts. No defects noted at this time. med this aircraft was repaired a	and inspected in accordance with current FAA sed and found to be airworthy and returned to

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed wit	th Name, Rating and Certificate Number of (See back pages for other specific entries.)
			FAA App	air 88 Inc. dba CROWNAIR Proved Repair Station #CWN 753 John J. Montgomery Dr. San Diego, CA 92123	NR273K
N405C				Cirrus SR22 Hobbs: 2553.8 Hrs	S/N: 0944 Flight Hour Meter: 1248.0 Hrs
- Ins 00 I certificurrent	I (I each on I that with re FAA regulatory and return	new bradeft side are espect to tions. Or	the work per	right side). rformed this aircraft was report of the work ordered that details of this repair are on the second of the second o	d installed new brake decals P/N 51698- baired and inspected in accordance with er have been inspected and found to be file at this agency under Work Order No. Suthorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 N405CD Cirrus SR22 S/N: 0944 Hobbs: 2553.8 Hrs Flight Hour Meter: 1248.0 Hr Maintenance performed: Removed Encoder P/N A-30, S/N 89562 and replaced with new Encoder P/N A-30, S/N 130483. Perform encoder and transponder correlation/accuracy check per AC 43-6C, Para. 9 and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance we current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order AV-13-02062. Authorized Representative	YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspecti Entries must be endorsed wit Technician or Repair Facility.	ons, Tests, Repairs and Alteration the Name, Rating and Certificate Number of (See back pages for other specific entries)
9-25-13 Hobbs: 2553.8 Hrs Flight Hour Meter: 1248.0 Hr Maintenance performed: Removed Encoder P/N A-30, S/N 89562 and replaced with new Encoder P/N A-30, S/N 130483. Perform encoder and transponder correlation/accuracy check per AC 43-6C, Para. 9 and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance we current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order AV-13-02062.	- - -				pproved Repair Station #CWI 3753 John J. Montgomery Dr	NR273K
9-25-13 Maintenance performed: Removed Encoder P/N A-30, S/N 89562 and replaced with new Encoder P/N A-30, S/N 130483. Perform encoder and transponder correlation/accuracy check per AC 43-6C, Para. 9 and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance we current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order AV-13-02062.	-	n.			Cirrus SR22	S/N: 0044
Maintenance performed: Removed Encoder P/N A-30, S/N 89562 and replaced with new Encoder P/N A-30, S/N 130483. Perform encoder and transponder correlation/accuracy check per AC 43-6C, Para. 9 and no defects noted. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance we current FAA regulations. Only those items specified in the work order have been inspected and found to airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order 1 AV-13-02062.						
	current airwort	FAA regula hy and return	ations. O	nly those i	tems specified in the work ordent details of this repair are on	der have been inspected and found to file at this agency under Work Order N
	-					

TACH TIME	FLIGHT	TIME IN SERVICE	Technician or Repair Facility. (S	Name, Rating and Certificate Number of See back pages for other specific entries.)
E GUTRY	•	FAA A	Air 88 Inc. dba CROWNAIR	
enance performs spected left be Solvential to the second s	rakes and for respect to lations.	the work ponly those ite	erformed this aircraft was rep ems specified in the work orde	aired and inspected in accordance with ar have been inspected and found to be
	CD 13 tenance performs A performs	CD 13 tenance performed: hspected left brakes and for /N 51698-001. ify that with respect to the total FAA regulations. On the thy and returned to ser	FAA A CD 13 tenance performed: Inspected left brakes and found worn, inst /N 51698-001. Ify that with respect to the work p at FAA regulations. Only those ite of thy and returned to service. Pertine	Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR' 3753 John J. Montgomery Dr. San Diego, CA 92123 CD Cirrus SR22 Hobbs: 2544.7 Hrs tenance performed: Inspected left brakes and found worn, installed new linings P/N 066-06200 at /N 51698-001. Cify that with respect to the work performed this aircraft was repair FAA regulations. Only those items specified in the work order thy and returned to service. Pertinent details of this repair are on form

YEAR TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Mapeetions, Tests, Repairs and Alterations **FLIGHT** TACH Technician or Repair Facility. (See back pages for other specific entries.) 20_ SERVICE TIME DATE

Page 1 of 2

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD 10-17-13 Cirrus Design SR22

Hobbs: 2577.6 Hrs

S/N: 0944

Flight Hour Meter: 1268.0 Hrs

Maintenance performed:

- Complied with 100 Hour Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105.
- Complied with SB 2X-32-19 R3 by inspection of upper gusset plate and forward nose gear strut fillet welds and no defects noted. Due again @ 1368.0 Hrs Flight Hour Meter.
- Complied with SA 13-05 by inspection of elevator hinge pins and no defects noted at this time.
- Removed aircraft battery, serviced all cell levels, charged and reinstalled. Ops checks good.
- Repaired nose wheel fairing and painted as required.
- Replaced broken glove box lid cable with new lanyard P/N 15162-001.
- Repaired loose pilot's door window. Removed trim and pilot's door, removed all old PRC from window and door frame and cleaned. Masked off and reinstalled window with black PRC AC-251.
- Replaced all nose gear rubber shock discs with 6 each new P/N 13386-001.
- Tightened loose nose wheel assy and properly to Mfgr's Specs.
- Replaced left and right brackets on nose wheel pant support with 2 each new P/N 11799-003.
- Replaced right main tire with new P/N 061-501-0. Torqued wheel bolts to 150 in/lbs, repacked wheel bearings, mounted tire with new cotter pin, reinstalled brake pads and torqued brake pad bolts to 90 in/lbs.

EAR ITE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed Technician or Repair Facility	tions, Tests, Repairs and A with Name, Rating and Certificate by. (<i>See</i> back pages for other spectry.	Alterations Number of cific entries.
Page 2	of 2		FAA App	Air 88 Inc. dba CROWNA Proved Repair Station #CV 753 John J. Montgomery D San Diego, CA 92123	VNR273K	
N405C 10-17-1				Cirrus Design SR22 Hobbs: 2577.6 Hrs	S/N: 09 Flight Hour Meter: 12	
I certify in airwo	that this aircorthy condition	craft has l	been inspecte	ed in accordance with a 100	Hour Inspection and was deterr	nined to be
accorda	nce with curr	ent Feder	al Aviation R	the owner/operator and line the country and line to the country and was found to Work Order No. PA-13-06	sted above was repaired and in be airworthy for return to servi	ce. Details

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspecti Entries must be endorsed wi Technician or Repair Facility.	ions, Tests, Repairs and Alterations th Name, Rating and Certificate Number of (See back pages for other specific entries.)
-			FAA Appi	ir 88 Inc. dba CROWNAIR roved Repair Station #CWN 53 John J. Montgomery Dr. San Diego, CA 92123	R273K
I certificurrent	enance perfor spected brakes by that with re FAA regulati	and found espect to to ions. On	the work per ly those iten	as specified in the work ord	S/N: 0944 Flight Hour Meter: 1285.1 Hrs rake decal, P/N 51698-001. paired and inspected in accordance with er have been inspected and found to be file at this agency under Work Order No. Authorized Representative

AR TE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspect Entries must be endorsed win Technician or Repair Facility.	ith Name, Rating and Certificate Number of (See back pages for other specific entries.)
			FAA App	ir 88 Inc. dba CROWNAIR roved Repair Station #CWN 53 John J. Montgomery Dr. San Diego, CA 92123	NR273K
	3 enance perfo		e control is	Cirrus SR22 Hobbs: 2638.3 Hrs stuck. Used extra lubrication	S/N: 0944 Flight Hour Meter: 1318.5 Hrs on on mixture control linkage and Ops
I certify	FAA regulat by and return	ions. On	ly those iten	ns specified in the work ord at details of this repair are on	paired and inspected in accordance with ler have been inspected and found to be file at this agency under Work Order No. Authorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 N405CD Cirrus SR22 Hobbs: 2640.8 Hrs Flight Hour Meter: 1320.2 Hrs Maintenance performed: Checked nose wheel for shimmy. Jacked aircraft and checked nose wheel breakaway torque and found to be low. Retorqued spindle nut and re-safetied. Tightened and re-safetied nose gear mount pivot bolts. Replaced nose tire with new P/N 072321-0, S/N 3098S00136. Cleaned, inspected and greased wheel bearings at this time. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-13-06363. Authorized Representative	Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 N405CD Cirrus SR22 Hobbs: 2640.8 Hrs Flight Hour Meter: 1320.2 Hrs Maintenance performed: Checked nose wheel for shimmy. Jacked aircraft and checked nose wheel breakaway torque and found to be low. Retorqued spindle nut and re-safetied. Tightened and re-safetied nose gear mount pivot bolts. Replaced nose tire with new P/N 072321-0, S/N 3098S00136. Cleaned, inspected and greased wheel bearings at this time. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-13-06363.	YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with I Technician or Repair Facility. (S	Name, Rating and Certificate Number of See back pages for other specific entries.)
12-02-13 Hobbs: 2640.8 Hrs Flight Hour Meter: 1320.2 Hrs Maintenance performed: Checked nose wheel for shimmy. Jacked aircraft and checked nose wheel breakaway torque and found to be low. Retorqued spindle nut and re-safetied. Tightened and re-safetied nose gear mount pivot bolts. Replaced nose tire with new P/N 072321-0, S/N 3098S00136. Cleaned, inspected and greased wheel bearings at this time. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-13-06363.	12-02-13 Hobbs: 2640.8 Hrs Flight Hour Meter: 1320.2 Hrs Maintenance performed: Checked nose wheel for shimmy. Jacked aircraft and checked nose wheel breakaway torque and found to be low. Retorqued spindle nut and re-safetied. Tightened and re-safetied nose gear mount pivot bolts. Replaced nose tire with new P/N 072321-0, S/N 3098S00136. Cleaned, inspected and greased wheel bearings at this time. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-13-06363.	-			FAA Ap	Air 88 Inc. dba CROWNAIR proved Repair Station #CWNR 753 John J. Montgomery Dr.	
 Maintenance performed: Checked nose wheel for shimmy. Jacked aircraft and checked nose wheel breakaway torque and found to be low. Retorqued spindle nut and re-safetied. Tightened and re-safetied nose gear mount pivot bolts. Replaced nose tire with new P/N 072321-0, S/N 3098S00136. Cleaned, inspected and greased wheel bearings at this time. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-13-06363. 	 Maintenance performed: Checked nose wheel for shimmy. Jacked aircraft and checked nose wheel breakaway torque and found to be low. Retorqued spindle nut and re-safetied. Tightened and re-safetied nose gear mount pivot bolts. Replaced nose tire with new P/N 072321-0, S/N 3098S00136. Cleaned, inspected and greased wheel bearings at this time. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-13-06363. 	The second of the second					
Authorized Representative	Authorized Representative	- Cl lo - Re be I certif current airwort	hecked nose was replaced nose carings at this for that with replaced the regular thy and return	wheel for a spindle relative with time. espect to tions. On	new P/N (the work penly those ite	fetied. Tightened and re-safetied 072321-0, S/N 3098S00136. Construction of the safetied of the safetied of the safetied of the work order of the safetied of	nose gear mount pivot bolts. Cleaned, inspected and greased wheel ired and inspected in accordance with have been inspected and found to be
						A	thorized Representative

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 N405CD Cirrus SR22 S/N: 0944 1-29-14 Hobbs: 2687.4 Hrs Flight Hour Meter: 1356.3 Maintenance performed: Replaced mixture control cable with new P/N 14065-101 and "as removed" mixture lever P/N 10010 NSN. Connected all rod ends and installed cotter pins. Removed #4 CHT probe, cleaned cannon plug and reinstalled. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance current FAA regulations. Only those items specified in the work order have been inspected and found airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Orde PA-14-06418. Authorized Representative	AR TE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Descrip Entries m Technicia	ust be endorse an or Repair Fac	ections, Tests, Repairs and Alterations ed with Name, Rating and Certificate Number of cility. (See back pages for other specific entries.)
1-29-14 Hobbs: 2687.4 Hrs Flight Hour Meter: 1356.3 Maintenance performed: Replaced mixture control cable with new P/N 14065-101 and "as removed" mixture lever P/N 10010. NSN. Connected all rod ends and installed cotter pins. Removed #4 CHT probe, cleaned cannon plug and reinstalled. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance current FAA regulations. Only those items specified in the work order have been inspected and found airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Orde PA-14-06418.			•	FAA App	oroved Rep 753 John J	oair Station #C . Montgomery	CWNR273K y Dr.
 Replaced mixture control cable with new P/N 14065-101 and "as removed" mixture lever P/N 10010 NSN. Connected all rod ends and installed cotter pins. Removed #4 CHT probe, cleaned cannon plug and reinstalled. I certify that with respect to the work performed this aircraft was repaired and inspected in accordance current FAA regulations. Only those items specified in the work order have been inspected and found airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Orde PA-14-06418. 	1-29-14	4					S/N: 0944 Flight Hour Meter: 1356.3 Hrs
current FAA regulations. Only those items specified in the work order have been inspected and found airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Orde PA-14-06418.	- Re	placed mixtu SN. Connecte	re control	ends and insta	alled cotter	pins.	"as removed" mixture lever P/N 10010-002,
	current airworth	FAA regulat hy and return	tions. On	ly those iter	ns specifie	d in the work	e on file at this agency under Work Order No.

YEAR 20	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	L CHEROS HIGSEDE ELIGORSEG MI	ions, Tests, Repairs and Alterations th Name, Rating and Certificate Number of (See back pages for other specific entries.)
			FAA App	ir 88 Inc. dba CROWNAIR Proved Repair Station #CWI 753 John J. Montgomery Dr San Diego, CA 92123	NR273K
- R	tenance perfor eplaced right ACL. Service	main tire d tire pres	sure to 62 PS	Cirrus SR22 Hobbs: 2697.9 Hrs /N 301-249-021, S/N 31627.6 and installed wheel assy to 2 CMM 32-41.	S/N: 0944 Flight Hour Meter: 1362.1 Hrs 589 and installed new tube P/N TU600- aircraft and safetied axle bolt. Reinstalled
curren airwor	t FAA regulat	tions Or	nly those iter	ns specified in the work order that details of this repair are on	epaired and inspected in accordance with der have been inspected and found to be file at this agency under Work Order No. Authorized Representative

TODAY'S TOTAL Entries must be endorsed with Name, Rating and Certificate Number of RECORDING YEAR TIME IN Technician or Repair Facility. (See back pages for other specific entries.) FLIGHT TACH SERVICE 20_ TIME DATE Air 88 Inc. dba CROWNAIR Page 1 of 2 FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123 Cirrus Design SR22 S/N: 0944 N405CD Flight Hour Meter: 1366.7 Hrs Hobbs: 2703.5 Hrs 3-07-14 Maintenance performed: Complied with Annual Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105. Complied with annual ELT inspection and functional test per Artex Install Manual 25-62-30 and FAR 91.207 (d) and found satisfactory. ELT battery replacement due on July 2015. Complied with SB 2X-05-02 by replacing induction duct flapper bolt with new P/N AN3-34 I/A/W supplied instructions. Due every 500 Hrs or 2 Yrs whichever occurs first. Due again @ 1866.7 Hrs Flight Hour Meter or March 2016. Complied with SB 2X-32-19 R3 by dye check inspection and found small cracks on NLG upper gusset plate but within limits. Due inspection every 100 Hrs. Due again @ 1466.7 Hrs Flight Hour Meter. Inspected left and right elevators for minor surface corrosion and found OK for flight at this time. Re-inspect next 100 Hrs or annual inspection. Replaced left and right main wheel upper fairing attach brackets with new P/N 13522-001. Replaced left main gear inboard fairing attach bracket with new P/N 17205-001. Removed leaking right brake caliper, disassembled, cleaned and resurfaced puck slide area. Reassembled with 2 new o-rings P/N MS28775-222, reinstalled, bled brake and service brake reservoir. Ops and leak checks good.

TE	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, F Technician or Repair Facility. (<i>See</i> back	Rating and Certificate Number of pages for other specific entries.)
Page	2 of 2		FAA Ap	Air 88 Inc. dba CROWNAIR proved Repair Station #CWNR273K 753 John J. Montgomery Dr. San Diego, CA 92123	
N405	CD			Cirrus Design SR22	S/N: 0944
I cert	worthy conditions ify that only dance with cu	ion. the work rrent Fede	requested beral Aviation	y the owner/operator and listed above Regulations and was found to be airwored Work Order No. PA-14-06459. Authorized	was repaired and inspected in
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TACH TIME

FLIGHT

TIME IN SERVICE

Technician or Repair Facility. (See back pages for other specific entries.)

Air 88 Inc. dba CROWNAIR

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD 4-22-14 Cirrus SR22

Hobbs: 2719.6 Hrs

S/N: 0944

Flight Hour Meter: 1378.9 Hrs

Maintenance performed:

- Complied with 10 Year replacement of CAPS parachute and rocket motor. Removed old rocket motor assy P/N 14000/H, S/N 01383 and installed new rocket motor P/N 29500-003, S/N 0321 and new igniter P/N 26865-002, S/N 691287. Removed old parachute P/N 20331-001, S/N 01241 and installed a "INSPECTED" and repacked parachute assy P/N 25574-004S, S/N 3990R1. All work was done I/A/W Cirrus CMM 95-01-01. Next replacement due: April 11, 2023.
- Complied with Cirrus Mandatory SB 2X-95-18 R1 CAPS Rocket Motor Assy replacement with kits P/N 70268-002 I/A/W Cirrus CMM 95-01-01.
- Complied with Cirrus Mandatory SB 2X-95-13 CAPS Strap Inspection, no fraying found at this time.
- Replaced battery 2 with 2 each new sealed lead acid batteries P/N 50979-001. Ops checks good.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-14-06512.

Authorized Representative

n 	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed w Technician or Repair Facility	tions, Tests, Repairs and Alterations with Name, Rating and Certificate Number of the contries of the contries.)
			FAA Ap	Air 88 Inc. dba CROWNAIR oproved Repair Station #CW 3753 John J. Montgomery Dr San Diego, CA 92123	R NR273K
- Per cor 3, 130 I certify current	enance per rformed F mponents S/N 4538 0483. No y that with FAA regulary	AR 91.411 to 25,000 fee 87; Transport defects noted a respect to alations. On	et: Pilot's A onder P/N (d. the work p only those ite	Cirrus SR22 Hobbs: 2726.5 Hrs Pendix E and FAR 91.413 Part ADC P/N 700-00006-00, S/N 2011-00490-00, S/N 83716749 Derformed this aircraft was recems specified in the work order details of this repair are on	S/N: 0944 Flight Hour Meter: 1384.5 Hrs t 43 Appendix F. Certified the following 26305114; Standby Altimeter P/N 5934D- e; and Altitude Encoder P/N A-30, S/N epaired and inspected in accordance with der have been inspected and found to be file at this agency under Work Order No. Authorized Representative

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection Entries must be endorsed with Technician or Repair Facility.	ons, Tests, Repairs and Alteration h Name, Rating and Certificate Number of (See back pages for other specific entries)
			FAA Appr	r 88 Inc. dba CROWNAIR oved Repair Station #CWNF 53 John J. Montgomery Dr. San Diego, CA 92123	R273K
- Instr - Rep I certify current I	nance performalled new Left ositioned and that with restand FAA regulations and returned the standard returned	secured lespect to the cons. Only	gap strip p/n igap strip p/n igap eft cabin doo ne work perf y those item	formed this aircraft was repart someoned this aircraft was repart someoned in the work order details of this repair are on file	S/N: 0944 Flight Hour Meter: 1412.3 Hrs aired and inspected in accordance with have been inspected and found to be le at this agency under Work Order No. Athorized Representative

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	L Little Hast De Gliddisett	tions, Tests, Repairs and Alteration with Name, Rating and Certificate Number of ty. (See back pages for other specific entries
			FAA Ap	Air 88 Inc. dba CROWNAIR proved Repair Station #CWN 753 John J. Montgomery Dr. San Diego, CA 92123	1
N405CD				Cirrus SR22	S/N: 0944
6-13-14	* .0			Hobbs: 2764.8 Hrs	Flight Hour Meter: 1412.9 Hrs
I certify	that with re FAA regulations and returned	espect to	the work per	ns specified in the work or it details of this repair are or	epaired and inspected in accordance with der have been inspected and found to be in file at this agency under Work Order No. Authorized Representative
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YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Technician or Repair Facility.	h Name, Rating and Certificate Number of (See back pages for other specific entries.)
			FAA App	ir 88 Inc. dba CROWNAIR roved Repair Station #CWNI 53 John J. Montgomery Dr. San Diego, CA 92123	R273K
N405C				Cirrus SR22 Hobbs: 2787.0 Hrs	S/N: 0944 Flight Hour Meter: 1426.5 Hrs
- Cusand were with	#5 CHT pro e normal and h just power	s #4 and #bes, clear steady. on the ai wired into	ned connection After securing reraft and was place. Perf	ons and applied Stabilant 22 and general CHT harness wiring for flight ithout the engine running. R	nd #6 CHT probes and swapped with #3 and performed ground run, all indications at, found #4 CHT indication was spiking semoved the connector for the probe to all indications steady and true. Aircraft
current	FAA regulati y and returne	ons. On	ly those item	ns specified in the work order to details of this repair are on fi	aired and inspected in accordance with a have been inspected and found to be ile at this agency under Work Order No.

YEAR 20 DATE	_	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE		Tests, Repairs and Alterations me, Rating and Certificate Number of back pages for other specific entries.)
-				FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWNR273I 3753 John J. Montgomery Dr. San Diego, CA 92123	K
_		ND.			Cirrus SR22	S/N: 0944
0.10	N405C				Hobbs: 2797.1 Hrs	Flight Hour Meter: 1434.9 Hrs
-	2		med:			and replaced Hobbs differential pressure
-		ustomer reports	s Hobbs an	nd Flight Mete -001, ground i	er running the same time. Removed a run checks good.	and replaced Hobbs differential pressure
	4 9	· 0.14ba	an itama at	socified in the	med this aircraft was repaired and in work order have been inspected and for agency under Work Order No. PA-14.	spected in accordance with current FAA bund to be airworthy for return to service. -06614. Authorized Representative
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						and the second s

AR 	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Lentries must be endorsed with Nar	Tests, Repairs and Alteration me, Rating and Certificate Number of back pages for other specific entries
			FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123	
- Ren I certify regulatio	nance perform noved and rep that with resp ns. Only thos	laced flap in the sect to the sect to the	work perform	Cirrus SR22 Hobbs: 2809.4 Hrs v P/N 50288-001 per SR22 AMM 27-50 ned this aircraft was repaired and inspected order have been inspected and four agency under Work Order No. PA-14-06	ected in accordance with current FAA

RECORDING TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Na Technician or Repair Facility. (Se	ame, Rating and Certificate Number of back pages for other specific entries
MAKE: Cirrus D MODEL: Sr22 S/N: 0944 REG. NO: 4050 WORK ORDER 0755-07-2014	CD	Scanlon 451	Airport Road eato, CA 94945 one: 415-897-9787	DATE: 10 July, 2014 A/C TSN: HOBBS: 1447.6
Airframe Er (1) Replaced le	eft tire and to	ube with Goodye	ear FLC III tire (s/n 13182486). Replaced when	el half lock nuts, balanced wheel assembly
DATE: 10 July,	, 2014	SIGNED; Ben M cGon	KIE, A&P: 3029678	Work Order: 0755-07-2014 Printed by EBis 3 (datcomedia.com)
			Pr.	

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Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD

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Cirrus Design SR22

S/N: 0944

8-19-14

Hobbs: 2862.6 Hrs

Flight Hour Meter: 1486.2 Hrs

Maintenance performed:

- Complied with 100 Hour Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105.
- Complied with SB 2X-32-19 R3 by dye check inspection and found small cracks on NLG upper gusset plate but within limits. Due inspection every 100 Hrs. Due again @ 1586.2 Hrs Flight Hour Meter.
- Re-trimmed pilot door, glued trim and added velcro to door upholstery for security.
- Re-attached co-pilot door seal onto door frame.
- Re-attached back seat upholster to airframe.
- Re-attached vent hose behind instrument panel and zip tied.
- Secured back seat carpet down with velcro.

I certify that this aircraft has been inspected in accordance with an 100 Hour Inspection and was determined to be in airworthy condition.

I certify that only the work requested by the owner/operator and listed above was repaired and inspected in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service. Details of the repair are on file at this agency under Work Order No. PA-14-06676.

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Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD 9-3-14

An

Cirrus SR22

Hobbs: 2884.0 Hrs

S/N: 0944

Flight Hour Meter: 1503.2 Hrs

Maintenance performed:

- Removed nose and main wheel landing gear fairings for customer flight. Weight and balance revised and placed in POH.
- Reinstalled nose and main wheel landing gear fairings after flight and removed weight and balance revision from POH.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy for return to service. Pertinent details of this repair are on file at this agency under Work Order No. PA-14-06687.

Authorized Representative

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R	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
			FAA	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123
I certi	tenance performance performanc	m and checulation tape espect to the	and secured has work performance work performance.	Cirrus SR22 Hobbs: 2884.7 Hrs Flight Hour Meter: 1503.3 Hrs of # 2 and # 5 CHT probes, checked good. Reassembled using Stabilant 22 and armess. Ground run and tested, all indications remained steady. rmed this aircraft was repaired and inspected in accordance with current FAA work order have been inspected and found to be airworthy for return to service. It is agency under Work Order No. PA-14-06706. Authorized Representative
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AH E	TACH TIME	FEIGHT	SERVICE	Entries must be endorsed w Technician or Repair Facility	ith Name, Rating and Certificate Number of c. (See back pages for other specific entries.)
			FAA A	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	D272K
N405CI 10-10-14 Mainter	4 nance perfori	<u>ned</u> : n brake lin	ings on the R/I	Cirrus SR22 Hobbs: 2937.5 Hrs H side with new linings P/N 066-	S/N: 0944 Flight Hour Meter: 1544.8 Hrs
current	FAA regulary and return	tions. O	nly those ite	ems specified in the work or	epaired and inspected in accordance with der have been inspected and found to be in file at this agency under Work Order No. Authorized Representative
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DATE	IIIAIC						
	COMPLIE	D FHM: 1580.1 ED WITH A 100 HRS ED WITH <u>SB 2X-32-19</u> FOUND AT THIS TIME BR	R2 RY INSPE	IAW CIRRUS ECTION OF NO D RIGHT MAIN	CHECK UST F DSE LANDING	OR SK-22 GEAR, NO	
	I CERTIFY I	THAT THIS <u>AIRFRAMI</u> NSPECTION, AND W	E HAS BEEN I AS DETERMIN	INSPECTED II NED TO BE IN	N ACCORDANG AIRWORTHY	CE WITH A CONDITION.	
	SORBI	AIRCRAFT N	AINTEN	ANCE S	SAN DIEG	O, CA	
		11C	- fup	356438	V		
	,					=	
	N40	5CD FHM: 158	D.1 HOBE	3S: 2979.0	DATE:3	NOV. 201	4
	PER	FORMED FUNCT FOUND	SATISFAC	ST OF ELT TORY AT 1 JE @ 11/15	THIS TIME	R 91.207(D)	
		Lal	6	A.P 350	54380		
9	SORE	BI AIRCRAFT				EGO, CA	

TE .	TIME	FLIGHT	SERVICE	Technician or Repair Facilit	with Name, Rating and Certificate Number of the specific entries. (See back pages for other specific entries)
- R - C lo I certi	tenance performance performance broker that with restrict the FAA regular	n propeller is autopiled inserted and espect to tions. On	r cable with rest had uncomed tightened, the work per ly those iter	retested and could not duplic rformed this aircraft was rems specified in the work or	NR273K

R E	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Technician or Repair Facility.	th Name, Rating and Certificate Number of (See back pages for other specific entries.)
				Air 88 Inc. dba CROWNAIR pproved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	NR273K
N4050	CD			Cirrus SR22	S/N: 0944
2-03-1				Hobbs: 2999.9 Hrs	Flight Hour Meter: 1595.9 Hrs
	enance perfo	ormed:			
	the same of the sa		nose wheel	tube with new P/N 092-308-0	Cleaned, inspected and repacked wheel
				nstalled assy to aircraft.	creatied, inspected and repacked wheel
37.00	g., <u>1</u>			issuited usely to unoruit.	
current airwor	t FAA regula	ations. O	nly those it	ems specified in the work ord ent details of this repair are on	paired and inspected in accordance with er have been inspected and found to be file at this agency under Work Order No.

AR	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspecti Entries must be endorsed wi Technician or Repair Facility.	ions, Tests, Repairs and Alterations th Name, Rating and Certificate Number of (See back pages for other specific entries.)
	1		. · · · · · · · · · · · · · · · · · · ·		
				Air 88 Inc. dba CROWNAIR pproved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	R273K
NIA	05CD			Cirrus SR22	S/N: 0944
1 100000	05CD 6-15			Hobbs: 3013.8 Hrs	Flight Hour Meter: 1607.8 Hrs
cui air	ertify that with	respect to	the work po	ems specified in the work or ent details of this repair are or	epaired and inspected in accordance with der have been inspected and found to be a file at this agency under Work Order No. Authorized Representative
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AR	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Entries must be endorsed with	ons, Tests, Repairs and Alteration Name, Rating and Certificate Number (See back pages for other arms)	
TE .	TIME		SERVICE	Technician or Repair Facility. (See back pages for other specific entries		
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			FAA	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWN	R273K	
			17871	3753 John J. Montgomery Dr.		
*				San Diego, CA 92123		
N405C	CD			Cirrus SR22	S/N: 0944	
2-11-1:				Hobbs: 3018.9 Hrs	Flight Hour Meter: 1611.1 Hrs	
Mainte	enance perfo	rmed:				
I certif	tions. Only the	espect to the	specified in	the work order have been inspecte	nd inspected in accordance with current Fed and found to be airworthy and returned er No. AV-15-02528.	
I certif	fy that with retions. Only the	espect to the	specified in		ed and found to be airworthy and returned	
I certif	fy that with retions. Only the	espect to the	specified in	the work order have been inspecte	ed and found to be airworthy and returned er No. AV-15-02528.	
I certif	fy that with retions. Only the	espect to the	specified in	the work order have been inspecte	ed and found to be airworthy and returned er No. AV-15-02528.	
I certif	fy that with retions. Only the	espect to the	specified in	the work order have been inspecte	ed and found to be airworthy and returned er No. AV-15-02528.	
I certif	fy that with retions. Only the	espect to the	specified in	the work order have been inspecte	ed and found to be airworthy and returned er No. AV-15-02528.	
I certif	fy that with retions. Only the	espect to the	specified in	the work order have been inspecte	ed and found to be airworthy and returned er No. AV-15-02528.	

EAR O ATE	TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	- The state of the children will	ons, Tests, Repairs and Alteration the Name, Rating and Certificate Number of (See back pages for other specific entries)
-			FAA Ap	Air 88 Inc. dba CROWNAIR proved Repair Station #CWN 753 John J. Montgomery Dr. San Diego, CA 92123	IR273K
	relocated brack I certify that with a	replaced et to outbo	the work p	customer's request. erformed this aircraft was re	S/N: 0944 Flight Hour Meter: 1617.7 Hrs RTA400-8S, Batch #7363794348 and paired and inspected in accordance with ler have been inspected and found to be file at this agency under Work Order No.
-			1		Authorized Representative

EAR Te	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	I Entries must be endorsed w	ions, Tests, Repairs and Alterations ith Name, Rating and Certificate Number of . (See back pages for other specific entries.)
			FAA A	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	R273K
N405C 3-20-15		mod:		Cirrus SR22 Hobbs: 3038.7 Hrs	S/N: 0944 Flight Hour Meter: 1626.2 Hrs
regulati	ons. Only the	ose items s	pecified in the	ne work order have been inspected file at this agency under Work Ord	and inspected in accordance with current FAA and found to be airworthy and returned to the er No. PA-15-07036. Authorized Representative
				,	
				¥	

RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations YEAR Entries must be endorsed with Name, Rating and Certificate Number of TIME IN **FLIGHT** TACH Technician or Repair Facility. (See back pages for other specific entries.) 20_ SERVICE TIME DATE

Page 1 of 2

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD

Cirrus Design SR22

S/N: 0944

3-30-15

Hobbs: 3043.0 Hrs

Flight Hour Meter: 1629.8 Hrs

Maintenance performed:

- Complied with Annual Inspection using Crownair Aviation Annual/100 Hour Inspection Checklist, Form CA 105.
- Complied with annual ELT inspection and functional test per Artex Install Manual 25-62-30 and FAR 91.207 (d) on ELT P/N 453-6603, S/N 188-12745, no defects noted. ELT battery due July 2015.
- Complied with SB 2X-32-19 R3 by dye check inspection and found small cracks on NLG upper gusset plate but within limits. Due inspection every 100 Hrs. Due again @ 1729.8 Hrs Flight Hour Meter.
- Replaced worn L/H and R/H MLG brake linings with new P/N 066-06200.
- Replaced broken center console lanyard with new.
- Replaced R/H wing navigation light bulb with new P/N W1290-28.
- Replaced inop analog fuel and manifold pressure gauge backlighting light bulbs with new P/N 262-1500-010.
- Customer reports excessive nose wheel shimmy, aircraft pulls to right during taxi. Verified measure force required to rotate nose wheel. Normal condition achieved at 24 lbs. Range is 20 - 25 lbs. Lubricated nut and visually inspected teflon side of thrust washer, no defects noted.

AR —— Te	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	i Entries musi de endoised will in	s, Tests, Repairs and Alterations lame, Rating and Certificate Number of see back pages for other specific entries.)
	ge 2 of 2		FAA A	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	
A Section of	when battery operational in Ch. 24-30 an the rest of pi	#1 is tunspection d Ch. 31-ns in pP/.	rned on at the for the MCU 57. No defect	ne switch. Troubleshot annunciand, alternators #1 and #2, analog a cts noted at this time. Found pin I med pin F and cleaned plug with	S/N: 0944 Flight Hour Meter: 1629.8 Hrs Illuminates as well as being extinguished itor, MCU, alternators #1 and #2 using mmeter/volt I/A/W Cirrus SR22 AMM, F on plug III to be recessed compared to isopropyl alcohol. Treated plug with a
In a	ertify that only ordance with o	ition. y the work current Fe	k requested	by the owner/operator and lister in Regulations and was found to be der Work Order No. PA-15-0701:	d above was repaired and inspected in e airworthy for return to service. Details athorized Representative

TE	TACH TIME	FLIGHT	SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				r god for other specific entries.)

Air 88 Inc. dba CROWNAIR FAA Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123

N405CD

4-10-15

Cirrus SR22

Hobbs: 3067.5 Hrs

S/N: 0944

Flight Hour Meter: 1649.3 Hrs

Maintenance performed:

- Customer reports autopilot pitch erratic. Using SR22 WDM 27-30-01, gained access to and tested both the pitch trim motor and the pitch servo for proper clutch and/or start-up voltages. Found pitch trim motor start-up was a little high but under the 4.2 VDC maximum recommended by Cirrus. Upon testing of the primary pitch servo, discovered that it's motor function was completely inop. Removed pitch servo P/N 0108-15-P4, S/N N/A and installed a S-TEC Corporation repaired unit P/N 0108-15-P4, S/N 9928. All work including rigging, adjustment and testing were accomplished I/A/W SR22 AMM Chap. 22-11. No further defects noted at this time.

I certify that with respect to the work performed this aircraft was repaired and inspected in accordance with current FAA regulations. Only those items specified in the work order have been inspected and found to be airworthy and returned to service. Pertinent details of this repair are on file at this agency under Work Order No. AV-15-02569.

Authorized Representative

AR E	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed with Na	Tests, Repairs and Alteration me, Rating and Certificate Number of back pages for other specific entries
			FAA A	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWNR273 3753 John J. Montgomery Dr. San Diego, CA 92123	K
N4050	מר			Cirrus SR22	S/N: 0944
4-15-1				Hobbs: 3075.3 Hrs	Flight Hour Meter: 1655.4 Hrs
I certi	ew decal P/N 5 fy that with res	wheel pant, 1698-001.	e work perfor	med this aircraft was repaired and ins	spected in accordance with current FAA
I certi	emoved R/H we decal P/N 5 fy that with restions. Only the	wheel pant, 1698-001. spect to the	e work perfor	med this aircraft was repaired and ins	spected in accordance with current FAA found to be airworthy and returned to PA-15-07081.
I certi	emoved R/H we decal P/N 5 fy that with restions. Only the	wheel pant, 1698-001. spect to the	e work perfor	med this aircraft was repaired and ins	spected in accordance with current FAA found to be airworthy and returned to
I certi	emoved R/H we decal P/N 5 fy that with restions. Only the	wheel pant, 1698-001. spect to the	e work perfor	med this aircraft was repaired and ins	F. A. all

YEAR 20 DATE	RECORDING TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certific Technician or Repair Facility. (See back pages for other s	
			FAA A	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123	
- Re rep	mance perforn moved defective paired #1 GNS- that with respons. Only tho	ye #1 GNS- 430, same bect to the se items s	P/N and S/N. work perform pecified in the	Cirrus SR22 Hobbs: 3106.0 Hrs Flight Hour Meter: 1 1-00280-10, S/N 97120419 and sent to Garmin for repair. Received and configured per Garmin 400 Series IM 190-00140-02 med this aircraft was repaired and inspected in accordance with the work order have been inspected and found to be airworthy file at this agency under Work Order No. AV-15-02580. Authorized Representation	679.9 Hrs ed and installed th current FAA and returned to

	ance performed:	FAA	Air 88 Inc. dba CROWNAIR Approved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123 Cirrus SR22 Hobbs: 3125.9 Hrs	S/N: 0944
5-27-15 <u>Mainten</u> - Insp	ance performed:			
Mainten: - Insp			Hobbs: 3125.9 Hrs	
- Insp				Flight Hour Meter: 1695.9 Hrs
regulation	ns. Only those ite	ms specified in	ormed this aircraft was repaired at the work order have been inspected in file at this agency under Work Ord	and inspected in accordance with current FAA ed and found to be airworthy and returned to der No. PA-15-07149. Authorized Representative

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E.

ZEAR 0 ATE	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-			FAA Ap	Air 88 Inc. dba CROWNAIR pproved Repair Station #CWNR273K 3753 John J. Montgomery Dr. San Diego, CA 92123
N405				Cirrus SR22 S/N: 0944
6-08-	·15 itenance perfe	umad.		Tach: 1050.1 Hrs
I cert currer airwo	Received repair rify that with a nt FAA regula	red unit be respect to ations. C	ack from Gar the work ponly those ite	7-30, S/N 15H006264 and sent to Garmin International for repair. rmin and reinstalled in aircraft. Ops test good per IM 190-00325-01. Derformed this aircraft was repaired and inspected in accordance with tems specified in the work order have been inspected and found to be ent details of this repair are on file at this agency under Work Order No. Authorized Representative
********	· · · · · · · · · · · · · · · · · · ·			
		4.4		

EÀR) ATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	I Entries must be endorsed v	tions, Tests, Repairs and Alterations with Name, Rating and Certificate Number of ty. (See back pages for other specific entries.	_
			FAA A	Air 88 Inc. dba CROWNAIR approved Repair Station #CWN 3753 John J. Montgomery Dr. San Diego, CA 92123	IR273K	
N405C	D			Cirrus SR22	S/N: 0944	
6-09-15				Hobbs: 3132.9 Hrs	Flight Hour Meter: 1699.8 Hrs	
Mainte	nance perform	<u>red</u> :				
I certify regulati	that with respons. Only thos	A/W Cirrus ect to the se items sp	SR22 AMM work perform	Ch. 24-30. No defects noted.	and inspected in accordance with current FAA ed and found to be airworthy and returned to der No. PA-15-07160. Authorized Representative	
						_
						_
						_

MAKE: Cirus Gryphon Aircraft Services, LLC. DATE: 4/29/2016 MODEL: SR-22 A/C TSN: 3136.2 S/N: 0944 37680 Sky Canyon Drive FLIGHTTIME: 1701.6 REG. NO: N405CD #602 WORK ORDER: Murrieta, CA 92563 Murrieta7098-04-2016 Phone: 951-698-4260 **Avionics Entries** ALTIMETER AND STATIC SYSTEMS REQUIRED BY F.A.R. 91,411. F.A.R. Part 43 Appendix E: PERFORMED ON THIS AIRCRAFT. DATE 4/29/2016 CERTIFIED TO: 20 FEET TYPE: ADC ALT ENC POSITION EXSOOD #1MODEL #2MODEL 205 #1S/N #2S/N REG# N405CD CERT ONLY: SIGNED: THE TRANSPONDER AND ALTITUDE REPORTING SYSTEM IN THIS AIRCRAFT WERE TESTED AND INSPECTED AS REQUIRED IN F.A.R. 91.413 F.A.R. 43 APPENDIX F. W/O# Murrieta7098-04-2016 #1MANUF: Brain MODEL 6+X527 S/N 837/6749 #2MANUF: MODEL for 2SDR271B Date: 4/29/2016 INSPECTOR

1 of 1

SIGNED:

DATE: 4/29/2016

Work Order: Murrieta7098-04-2016

RECORDING	MAKE: Cirrus MODEL: SR-22 Gryphon Aircraft Services, LLC.	DATE: 4/29/2016 A/C TSN: 2607.3 FLIGHTTIME: 1701.6	ns
TACH TIME	S/N: 0944 37680 Sky Canyon Drive PEG NO: N405CD #602	Б. —	of fc
TIME	WORK ORDER: Murrieta, CA 92563 Murrieta7098-04-2016 Phone: 951-698-4260		s.)
	Airframe Entries		
	HOBBS- 136.2 FLIGHT-1701.6 TTIS - 2607.3		
	Completed 100 HOUR INSPECTION per Manufacturer's and Gryphon per MM - Inspect and test ELT per FAR 91.207(d) and found to meet represent the complete AD note history thru the	Aircraft Services Inspection forms - Lubricated airframe equirements, replace battery by August 2021See AD	
	note update sneet and master list for complete via historical serviced brake system with MIL	H-5606 fluid. Conditioned brakes IAW Cleveland	
	manual 15994-001, Revision E3, chapter 95-01-01. New cutters mfg.	late 3/2016, S/Ns 9218 & 9229 Compiled with Circus	_
	2X-28-12 R1 by operational check of electric rues partie and interest electric rues parties and interest electric rues and int	at this time Replaced ELT battery. Due date AUG	
	rudder hinge upper and lower halves P/Ns 20103-002 and 20104-001	Reinstalled rudder with new hardware and saletted. No N 164-02504, all brake linings P/N RA066-06200 and	
	replaced missing brake caliper shifts PN 000-01100-1110-1110-11110-11110-11110-11110-11110-11110-11110-11110-11110-11110-110-110	N 16937-002 Replaced five & aft lower cown seals F/Ns	
	20660-004 and 20665-003 Replaced logic module P/N 14610-004- alt #1 o	perates & indicates normally. Replaced alternator #2	
	magnetometer calibration check IAVV 3R22 maintenance TKS filler "National paragraph (p). Next due in 2 calendar years Replaced TKS filler "National laws at law	o Fuel" placard P/N 15518-001 Retorqued engine re is properly torqued IAW SR22 AMM Chap. 71-20 Pg	-
	2 Removed corrosion from flaps and elevator and touched up pain washer per Cirrus SR22 Maintenance Manual Chapter 71-20 Rep	aced CAPS actuator handle cover attachment veicro	
	Complied with Cirrus SB2X-05-02 by replacement of alternate air flapp months or 500 hours TIS, whichever comes first Inspected nose gea are present, but do not appear to have propagated further. Next inspect	er valve hinge bolt AN3-34. Next due in 24 calendar	
	are present, but do not appear to have propagated further. Next inspected been repaired per section F Inspected & lubed ignition switch per Cirexterior/ windows. De-greased belly.	tion due within 100 hours TIS. Note: fillet weld area has rus Maintenance Manual Chapter 74-30 Cleaned	
	I Certify that this AIRCRAFT has been inspected IAW and 100 hour ins Condition.All work performed IAW applicable service manuals or other	Dection and was determined to be in AIRWORTHY	_
	Condition.All work performed IAW applicable service manuals or other are on file at this repair facility under Work Order No. Murrieta7098-04-	approved documentation. Pertinent details of the repair 2016. FAA CRS #2SDR271B.	_
	DATE: 4/29/2016 SIGNED:	Work Order: Murrieta7098-04-2016	_

20 Date	TACH TIME	FLIGHT	SERVICE	Technician or Repair Fa	acility. (See t	oack pages for other sp	ecific entrie
	, T	<u> </u>			*	3 7	
ENGINE MO IO550N27 ENGINE S/I REG. NO: N WORK ORD 9332-09-20	l: 917206 405CD DER:	LOSS MODERNA AVIATION	Repair Station			DATE: 9/28/2016 A/C TSN: 3232.1 ENG TT: 3232.1 HOBBS: 3232.1	,
Engine E	intries						*
Changed oil Complied wi	and filter. Cut ope th oil sample.	en filter and chec	ked for metal. Non	e found. Serviced with 8qts. of Aerosl	hell 100w Plus. Er	ngine run and leak check good.	
The aircraft and is appro	and/or component ved for return to s	t identified above ervice. Pertinent	was repaired and details are on file	inspected in accordance with current of at this facility under the above W.O. no	regulations of the fumber.	Federal Aviation Administration	
DATE: 9/2	3/2016	SIGNE	D: 511	Holek		Work Order: 9332-09-2016	
		Hubbert, Certified	Eric Repair Station No.	L90R473Y	Printed	by EBis 3 (datcomedia.com)	
			<i>y</i>			¥ =	-
				,			· · · · · · · · · · · · · · · · · · ·
			A	dvanced Aircraft Serv	rice		
				8622 Gibbs Dr.			=
				San Diego, CA. 9212			
			858-	560-7599 Fax 858-560	0-7507		1
			CES		NTER		
		Date: 10-	11-16	N# :N405CD		S/N:	
*		lobbs:324		TT:	TTSM		
Installed	new lens /	A612, 68-4	1230020-50	lens, cover A606 nev	v strobe lig	ht 36-0050705-00. N	ew nav -
light bulbs	34-04280	70-64, 34	-0428020-6	65. On left wing tip. Ch	ecked for d	operation.	_
			anka	ENITY	AP 38410		-

| SERVICE

MAKE: Cirrus Design Corp

MODEL: Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER: 9488-01-2017



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 DATE: 1/20/2017 A/C TSN: 3289.2

HOBBS: 3289.2

Airframe Entries

Removed #5 EGT sensor P/N 16579-002 and installed new EGT sensor P/N 16579-002 IAW Cirrus SR22 MM 77-20. Ops check good. Installed new CAPS safety pin P/N 25027-001 IAW Cirrus SR22 MM 95-01-01.

Performed rudder/aileron interconnect bungee rigging IAW Cirrus SR22 MM 27-20. Ops check good.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 1/20/2017

SIGNED:

rin Hulls

Work Order: 9488-01-2017

Hubbert, Eric

Certified Repair Station No. L9OR473Y

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ENGINE MODEL:

IO550N27

ENGINE S/N: 917206 REG. NO: N405CD WORK ORDER: 9488-01-2017



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 DATE: 1/20/2017

A/C TSN: 3289.2 ENG TT: 3289.2 HOBBS: 3289.2

Engine Entries

Changed oil and filter. Cut open filter and checked for metal. None found. Serviced with 8qts. of Aeroshell W100 plus. Engine run and leak check good. Oil sample taken.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 1/20/2017

SIGNED:

. Hulk

Work Order: 9488-01-2017

Hubbert, Eric

Certified Repair Station No. L9OR473Y

AIL

MAKE: Cirrus Design Coro

MODEL: Sr22 S/N: 0944

REG. NO: N405CD

WORK ORDER: AV1680-01-2017



Lone Mountain Avionics

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas NV 89130 Phone: 702-309-2200 DATE: 2/1/2017 A/C TSN: 3289.2

A/C TSN: 3289.2 HOBBS: 3289.2

Avionics Entries

Replaced broken Transponder Antenna P#11-17995 in accordance with AC43.13, transponder test good

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 2/1/2017

SIGNED:

Raul Marquez

Certified Repair Station No. L9OR473Y

Work Order: AV1680-01-2017

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MAKE: Cirrus Design Corp

MODEL: Sr22 S/N: 0944

9504-01-2017

REG. NO: N405CD WORK ORDER: LONG MONTHUM ANTENDO, INC.

Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 DATE: 4/7/2017 A/C TSN: 3301

HOBBS: 3301

Airframe Entries

Repaired and repainted RH MLG wheel pant IAW Cirrus SR22 MM 51-20.

Removed damaged navigation lights from the right wing tip. Installed new bulbs P/N A508-28 and W1290-24 IAW Cirrus SR 22 MM 33-40.

Replaced right aileron gap seal IAW Cirrus SR22 Maintenance Manual Ch 57-50. Installed MLG wheel fairings on both left and right gear IAW Cirrus SR22 MM 32-10.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 4/7/2017

SIGNED:

Eric Hulk

Work Order: 9504-01-2017

Hubbert, Eric Certified Repair Station No. L9OR473Y

MAKE: Cirrus Design Corp MODEL: Sr22	Lone Mountain Aviation, Inc.	DATE: 5/19/2017
S/N: 0944	Repair Station No. L9OR473Y	A/C TSN: 2852
REG. NO: N405CD	2830 N. Rancho Dr. Suite A	TACH: 1846.3
WORK ORDER:	Las Vegas, NV 89130	
618-03-2017	Phone: (702) 309-2200	
Airframe Entries		
acretify that this airproff has been inco	noted in general and the second and	2 8
omphed with AD research through b	pected in accordance with an annual inspection and was determined to be i-Weekly 2017-09, dated 4/30/2017.	
necked for compliance of 5B ZX-U5-	207 (D). Operational check was good with no defects noted. Battery Due: 01. No defects noted at this time.	Aug 2021.
complied with MCU - Inspect, clean, on the stalled two new screws in the MCU I	corrosion proof and reseal IAW Cirrus AMM 24-30 pg.31 IAW Cirrus SR22 MM chapter 20-70-00.	
emoved #2 alternator, and leaking ga	arloc seal. Installed new garloc seal P/N 25102. Reinstalled #2 alternator	using new gasket P/N 653497 IAW Circus
RZZ MM chapter Z4-30. System ope	rational check good	
ightened brake reservoir b-nut IAW (Cirrus SR22 MM chapter 20-70-00. Cleaned brake fluid stains from brake	ines and firewall.
complied with Cirrus service bulletin S mits. Next compliance due at 2852.0	SB2X-32-19R3 Nose Landing Gear Assembly Inspection and Reinforceme	ent. Found cracks are within serviceable
stalled new TKS filter P/N 26115-01	IAW Cirrus SR22 MM chapter 30-05. Leak and operational check good.	
istalled the following new exterior pla /N 12430-001, and TKS tank DE-ICII	acards rudder - NO PUSH, P/N 12431-001, vortex generator - NO STEP, F NG FLUID, P/N 15334-001 IAW Cirrus SR22 MM chapter 11-20.	
otated L/H MLG tire IAW Cleveland	talled new section to fill gap on lower section of seal IAW Cirrus SR22 MN Wheels and Brakes MM Section 300.	
spected and lubed right aileron actu	ator pulley IAW Cirrus SR22 MM chapter 27-10-00. No defects noted, no f	further action taken.
emoved wore brake linings and rook	er interconnect bungee cord P/N 12983-001 IAW Cirrus SR22 MM chapter	27-20.
emoved worn NI G tire P/N: 072-31	aced with new brake linings, P/N: 066-06200, IAW Cleveland Wheels and 2-0 S/N: 3098S00136, and replaced with new tire, P/N: 505C66-5 S/N: 61	Brakes MM Section 200.
rakes MM Section 300.	2-0 3/N. 3030000 130, and replaced with flew tile, F/N. 505000-5 3/N. 61	1412204, IAW Cieveland wheels and
stalled yellow temp stickers, P/N: 51	698-003, on both brake calipers IAW Cirrus SR22 MM Ch. 32-42.	
djusted NLG strut fairing IAW Cirrus	SR22 MM Ch. 32-20.	
erviced brake reservoir IAW Cirrus S	SR22 MM chapter 12-10. anufacturer specifications IAW Cirrus SR22 MM 61-20.	

DATE: 5/19/2017

SIGNED:

Work Order: 9618-03-2017

Hubbert, Eric Certified Repair Station No. L9OR473Y

MODEL: Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER: AV1748-05-2017



Lone Mountain Avionics

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: 702-309-2200

DATE: 5/19/2017

A/C TSN: 2752 TACH: 2752

Avionics Entries

Removed GMA 340 PN:011-00401-10 SN: 96268928 and installed and Tested NEW PMA8000BT PN: 050-890-702 SN: HBT5072 IAW Cirrus AMM CH 34-50 and PS Engineering Installation manual 200-0890-1702 Rev4 Dec 2016 Page 2-13.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are profile at this facility under the above W.O. number.

DATE: 5/19/2017

SIGNED:

Raul Marquez

Certified Repair Station No. L9OR473Y

Work Order: AV1748-05-2017

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ENGINE MODEL:

10550N27

ENGINE S/N: 917206 REG. NO: N405CD WORK ORDER: 9186-06-2016



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200

DATE: 6/14/2016 A/C TSN: 3168.1

ENG TT: 3168.1 TSMOH: 3168.1 HOBBS: 3168.1

Engine Entries

Changed oil and filter. Cut open filter and checked for metal. None found. Installed new CH48108-1, and 8 qts. Aeroshell 100W Plus. Engine run and leak check good. Oil sample taken.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 6/14/2016

SIGNED:

Work Order: 9186-06-2016

Hubbert, Eric Certified Repair Station No. L9OR473Y

DATE

SERVICE

MAKE: Cirrus Design Corp

MODEL: Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER: 9186-06-2016



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 DATE: 6/14/2016 A/C TSN: 3168.1

HOBBS: 3168.1

Airframe Entries

DATE: 6/14/2016

Secured right white naviga	ation light socket IAW	/ Cirrus SR22 MM 33-40.
----------------------------	------------------------	-------------------------

Removed and replaced #4 EGT sensor P/N 16579-002 IAW Cirrus SR22 MM 77-20. Operational check good.

Removed #1 alternator current sensor module and installed new current sensor module P/N14604-002 IAW Cirrus SR22 MM 24-30. Operational check good.

Removed #1 cylinder EGT probe and installed new #1 cylinder EGT probe P/N 14554-001. IAW Cirrus SR22 MM 77-20. Operational check good. Tightened nose wheel fork assembly tension IAW Cirrus SR22 AMM 32-20.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

Hubbert, Eric Certified Repair Station No. L9OR473Y

SIGNED:

Work Order: 9186-06-2016

	•	

DAIL

MAKE: Cirrus Design Corp

MODEL: Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER: 9840-08-2017



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 DATE: 8/8/2017 A/C TSN: 2872.3 TACH: 1866.6

Airframe Entries

Removed faulty # 2 alternator current sensor and installed new current sensor, P/N: 14604-002, IAW Cirrus SR-22 MM Ch. 24-30. Operational check good.

Removed broken #2 alternator field connector, and installed new connector P/N 410-225-9, IAW AC43.13-1B/2A Chapter11 section 8. Operational check good.

Attached #2 GPS antenna to underside of glare shield. IAW Cirrus SR22 MM 34-00.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 8/8/2017 SIGNED: Work Order: 9840-08-2017

Hubbert, Eric Printed by EBis 3 (datcomedia.com)

Certified Repair Station No. L90R473Y

MODEL. Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER: AV2056-06-2018



Lone Mountain Avionics

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: 702-309-2200

DATE: 6/13/2018

A/C TSN: 2912.4 FLIGHTTIME: 1906.7

Avionics Entries

and is approved for return to	nt identified above was repaired and inspected in accordance with curr service. Pertinent details are an file at this facility under the above W.	rent regulations of the Federal Aviation Administration O. number.
DATE: 6/13/2018	SIGNED: Karel Son Tax 1	Work Order: AV2056-06-201
	Raul Marquez Certified Repair Station No. L9OR473Y	Printed by EBis 3 (datcomedia.com
	Gertined Repair Station No. E35/(475)	
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		*

TOTAL TIME IN

Equipment Addition, Removal or Exchange

MAKE: Cirrus Design Corp

MODEL: Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER: 10342-04-2018



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200 DATE: 6/15/2018 A/C TSN: 2912.4 FLIGHTTIME: 1906.7

Airframe Entries

I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Complied with aircraft records review, which included: Status of chapter 04 Airworthiness Limitations items. Status of chapter 05 Time Limits items.

Compliance of applicable Mandatory Service Bulletins. Compliance of applicable Airworthiness Directives through Bi-Weekly 2018-11.

Complied with ELT inspection per 91.207 (D). Operational check was good with no defects noted. Battery Due: Aug 2021.

Complied with SB 2X-05-01. condition of temp stickers on brake caliper, inspected and temp stickers are good, no further action required at this time.

Complied with MCU - Inspect, clean, corrosion proof and reseal IAW Cirrus AMM 24-30 pg.31

Reset circuit breaker for #2 alternator did a run up and found no issues IAW Cirrus SR22 AMM section 24-30.

Removed landing light HID bulb assy P/N: 20247-201, installed new assy P/N: 20247-201, S/N: 62973, IAW Cirrus SR22 AMM section 33-40 functional check good.

Removed and replaced #5 CHT probe IAW Cirrus SR22 AMM section 77-20.

Removed, cleaned, reassembled, and adjusted nose wheel fork assembly IAW Cirrus SR22 AMM section 32-20.

Removed and replaced L/H and R/H door seals IAW Cirrus SR22 AMM section 52-10.

Removed left main tire P/N:156E66-4, S/N:11382333 and installed new tire P/N:156E66-4, S/N: 71232013, IAW SR AMM Ch 32

Removed right main tire P/N:156E66-4, S/N: 60262253 and installed new tire P/N:156E66-4, S/N: 70612007, IAW SR AMM per Ch32

Installed New B pillar interior trim IAW Cirrus SR22 AMM section 25-10.

Reinstalled rear window edge trim IAW Cirrus SR22 AMM section 25-10. Removed and replaced nose wheel rebound bummer IAW SR AMM h 32-20

Right aileron gap seal replaced IAW SR22 AMM CH 27.

Removed and replaced #2 batteries IAW Cirrus SR22 AMM section 24-30. Next due date 6/30/2020

Complied with SB2X-95-24R1 CAPS Rocket Shelf Ground Wire installation. Functional check good.

Re-bonded pilot side window to door frame. IAW SR22 MM 56-30.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 6/15/2018

SIGNED:

Juny & Julieran

Work Order: 10342-04-2018

Travis L Anderson

Certified Repair Station No. L9OR473Y

Printed by EBis 3 (datcomedia.com)

☐ Addition of Required—Exchanged☐ Removal of Required—Exchanged

MODEL: Sr22

S/N: 0944 REG. NO: N405CD

WORK ORDER: 10450-06-2018

Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130 Phone: (702) 309-2200

DATE: 6/27/2018

A/C TSN: 2917.7 FLIGHTTIME: 1912

Airframe Entries

Removed alternator #2 field control module and installed new module IAW Cirrus SR22 MM 24-30. Functional check good. Removed landing light relay and installed new relay. Removed landing light ballast and installed serviceable ballast. IAW Cirrus SR22 MM 24-30. Ops

Removed Alternator #1 current sensor and installed new sensor IAW Cirrus SR22 MM 24-30. Functional check good.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on the at this facility under the above W.O. number.

DATE: 6/27/2018

SIGNED

Travis L Anderson

Certified Repair Station No. L9OR473Y

Work Order: 10450-06-2018

Printed by EBis 3 (datcomedia.com)

MAKE: Cirrus Design Corp

MODEL: Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER:

AV2072-07-2018

Lone Mountain Avionics

Repair Station No. L9OR473Y 2830 N. Rancho Dr. Suite A Las Vegas, NV 89130

Phone: 702-309-2200

DATE: 7/6/2018 A/C TSN: 2917.7

FLIGHTTIME: 1912

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Avionics Entries

Removed #1 GPS antenna PN: CI 420-221 SN: 129533 and installed Serviceable GA-56 GPS antenna PN: 011-00134-00 SN: 5910630 IAW Cirrus AMM Chapter 34-50. Checks good on ground

Removed MCU 120 PN: 16600-011 SN: 00813, reinstalled MCU P/N 16600-011 (S) S/N 00443 , IAW Cirrus M/M chapter 24-30, all hardware torqued , ops check good.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 7/6/2018

SIGNED:

Work Order: AV2072-07-2018

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Raul Marquez

Certified Repair Station No. L9OR473Y

Coast Aviation Services LLC 8525 Gibbs Dr. Suite 201 San Diego, CA 92123

N405CD 07-05-2019 Cirrus Design SR22

Hobbs: 3432.6

S/N: 0944

Flight Hour Meter: 1941.2

Maintenance performed:

Complied with Annual Inspection referencing Annual/100 Hour Cirrus Checklist for SR22.

Performed ELT inspection/tests per Artex Install Manual ME406ELT 570-1600 and FAR 91.207(d) on ELT P/N:453-6603 S/N:12745, no defects noted. Battery due AUG 2021.

Right-Hand inboard fairing bracket broken, removed and replaced bracket with new P/N 17205-002.

- Fuel leaks on both wings inboard and outboard. Drained fuel and removed panels, cleaned, prepped surfaces and resealed panels referencing Cirrus SR22 AMM-28-10, leak checked good.
- Replaced missing tire gauge button cover with new P/N 17205-002.
- Pilot side door gets stuck and doesn't latch or open. Rigged pilot door in reference to Cirrus SR22 AMM-52-10-1.
- Jacked aircraft and removed nose landing gear bolts and bushings. Installed new bolts and bushings P/N NAS6608-10D (x2), P/N 13705-003 (x2), P/N NAS77-8-050 (x2) & 50545-001. Torqued and safe tied all hardware in reference to Cirrus SR22 AMM-32-20.
- Pilot side window and rear window PRC worn and leaking. Cleaned, prepped and resealed rear window and pilot window in reference to Cirrus SR22 AMM-20-10.
- Baggage door strap is broken. Replaced baggage door strap with P/N 20579-001.
- Performed magnetometer calibration I/A/W Cirrus 13733-001, CH 34-20 PG 21, updated correction card and installed in aircraft.

I certify the airframe, engine and/or component identified was repaired and inspected in accordance with the current Repair Manual System and the Federal Aviation Regulations, 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 #WO10114.

Stanley Dixon

A/P 3729592 I/A

(1) Use 100FPM with 1000 differential for unpressure (2) Optional data, and not required should Altimeter or ADC units not be Repair Station No. L9OR473Y MODEL: Sr22 2830 North Rancho Drive Ste A S/N: 0944

DATE: 4/21/2021 A/C TSN: 2869.2

FLIGHTTIME: 1963 5

Avionics Entries

REG. NO: N405CD

WORK ORDER: AVHND0225-03-2021

Removed existing GPS antenna - P/N 011-00134-00, S/N 59410630. Installed new GPS/WAAS antenna - P/N013-00235-00, S/N 150622.Removed a GNS-430 P/N: 011-00280-10 S/N: 97120309 at FS: 121.0 Installed a new GTN-650xi P/N: 011-04631-00 S/N: 5FP004031 weight at same location referencing GTN Xi Part 23 AML STC Installation Manual (190-01007-C0) Rev. 3 dated 03/03/21. System checks good at this time. See Form 337 dated 04/09/2021.

Las Vegas, NV 89130

Phone: (725) 605-7972

Removed GTX-327 P/N: 011-00490-00 S/N: 83716749 at FS 124.9, and installed a new GTX-345 P/N: 011-03302-01 S/N: 3EG040659 at same location referencing GTX 3XX Part 23 AML STC Installation Manual (190-00734-10) Rev. 14 dated 01/30/20. System checks good at the time. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR section 91.227. See Form 337 dated 4/9/2021.

Removed MFD Software card P/N: 053-00180-100 S/N: N/A containing software 530-00180-100 REV 0

Installed MFD Software Card 053-00235-100 REV 2 containing software 850-00013-512 (8.2.2) referencing EX5000 MFD Release 8.2.2 Software Upgrade (Service Bulletin 601-00004-107) REV 4 dated 18DEC2019. System checks good at this time.

Removed failed probe - P/N PH502, NSN. Installed a new probe - P/N PH502, NSN. Complied with leak check of the pitot system with no defects noted. Complied with heat check with no defects note. Work performed in reference to Cirrus SR22 AMM, sect. 34-00. DPS-450 S/N 50501166. Cal Due: 3/21/2022.

Complied with altimeter and static system tests required by 14 CFR 91.411 and transponder tests, including data correspondence, required by 91.413. Maintenance and inspections have been performed and found to comply with 14 CFR 43, Appendix E and F. Altimeter tested to 20000 feet. Test equipment used DPS-450, next calibration due 3/21/2022.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

SIGNED: DATE: 4/21/2021

Work Order: AVHND0225-03-2021

Joseph Arriva

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Certified Repair Station No. L9OR473Y

MODEL: Sr22 S/N: 0944

REG. NO: N405CD WORK ORDER: HND0513-03-2021



Lone Mountain Aviation, Inc.

Repair Station No. L9OR473Y 2830 North Rancho Drive Ste A Las Vegas, NV 89130

DATE: 4/22/2021 A/C TSN: 2869.2 FLIGHTTIME: 1963.5

Note:

WORK ORDER. HND0515	-0-2021	
Airframe Entries		
I certify that this aircraft has	s been inspected in accordance with an Annual Inspection a	nd was determined to be in airworthy condition.
	rds review, which included: Status of chapter 4 Airworthines	
	landatory Service Bulletins. Compliance of applicable Airwo	
	on per 91.207 (d). Operational check was good, no defects	
		ied sealant around both door windows and rear, upper window IAW
Cirrus SR22 AMM, sect. 56		ou couldn't a carra boar a con minacire aria roas, appor milacir i/m
		d sealant. Work performed IAW Cirrus SR22 AMM, sect. 34-50.
Applied new 'No Push' place	ards to left and right elevators IAW Cirrus SR22 AMM, sect.	11-20.
Removed deteriorated cowl	ing seal tape from cowl. Cleaned cowling and installed new	cowling seal tape IAW Cirrus SR22 AMM, sect. 71-10.
Installed new left side baffle	assembly IAW Cirrus SR22 AMM, sect. 71-00	
Removed worn baffle seal, f	forward left, and replaced with new IAW Cirrus SR22 AMM.	sect. 71-00.
Installed aft baffle grommet	for throttle pass through IAW Cirrus SR-22 AMM sect 76-1	0.
Removed and replaced righ	t magneto ring terminal IAW AC43.13-1(b) chapter 11.	
Installed new screws attachi	ing baffle around magnetos IAW Cirrus SR22 AMM, sect. 7	1-00.
Stop drilled crack in front, le	ft baffle and patched IAW AC43.13-1B Chapter 4.	
djusted propeller slinger rir	ng feed tube to be within tolerances IAW Cirrus SR22 AMM,	sect. 30-60.
temoved propeller spinner	dome, PN: C-3532-5P, SN: Al-0385, and installed serviceal	ele spinner dome PN: C-3532-5P, SN: AJ-3704 IAW Cirrus SR22
wiw, sect. 61-10.		
Stop drilled cracks in right be	ime IAW AC43.13-1B.	1.02
actalled say easies sis file	etal repair to right engine baffle assembly referencing AC4	3.13.
istalled new engine air filter	PN: BA-24 referencing Cirrus SR22 AMM, sect. 71-60.	
ternoved main aircraπ baπe VMM, sect. 24-30.	ry, PN: G-243, SN: G02992076 and installed and top-charg	ed new battery, PN: G-243, SN: G03072046, IAW Cirrus SR22
complished Porque Popul	g well nut, right wing, IAW Cirrus SR22 AMM, sect. 32-10.	4 00 00 II TITO
enels flowed edequately. D	eturned aircraft to normal configuration for service.	II, sect. 30-00 until all TKS panel performance was acceptable and
uel injector nozzles cleaner	I IAW Continental Injector Nozzle MM, FI-2.	
estalled new TKS system filt	er IAW Cirrus SR22 AMM, sect. 30-05. Leak check good.	
istalled new induction flance	er bolt IAW Cirrus SR22 AMM, sect. 71-60.	
istalled new #2 hatteries IA\	W Cirrus SR22 AMM, sect. 24-30.	
omplied with Engine Mount	Weldment Lower Mount Attach Eittings Torque Chack IAV	V Cirrus SR22 AMM, sect. 53-40, 71-20. No discrepancies noted.
- Pine with English Would	Weidinent, Lower Mount Attach Fittings Torque Check IAV	V Cirus SR22 Alvim, sect. 53-40, 71-20. No discrepancies noted.
mplied with Airworthiness F	irective AD2020-16-11 by performing radius blend modific	ation of cylinder assemblies IAW Continental MSB18-08B. No
ther action required.		Salari S. Syminder assemblies intra Collegia inicia inicia in-Cob. 140
	to within limits IAW Cirrus SR22 AMM, sect. 27-10.	
ljusted elevator control cable	e tension to within limits IAW Cirrus SR22 AMM, sect. 27-3	n .
justed rudder travel to be w	ithin limits by adjusting the rod end at the rudder bellcrank	DUSTRICK IAW Circus SP22 AMM sort 27.20
prformed adjustment of latch	assembly on both pilot and co-pilot doors IAW Cirrus SR	22 AMM earl 52
	accountry of thous prior and co-prior doors in a cliffus sic	22 AIVIN, 3001. 32.
aircraft and/or component	identified above was received and inspected in assertation	and the second second and the Control Assisting Administration
d is approved for return to s	ervice. Pertinent details are on file at this recility under the	ce with current regulations of the Federal Aviation Administration
a to approved for retain to s	ervice. Pertinent details are on file at this facility under the	above W.O number.
ATE: 4/22/2021	CICNED	//
11 L. 4/22/2021	SIGNED:	Work Order: HND0513-03-2021
	Joseph Amir	Deleted by FDIs 0 (determed to som)
	Certified Repair Station No. L9OR473Y	Printed by EBis 3 (datcomedia.com)
	Solution Repair Station No. L9UK4/3Y	