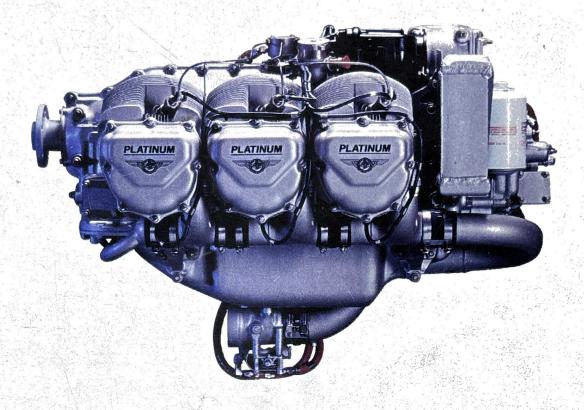
XINNO 16 75.3

PLATINUM ENGINE LOG BOOK





CONTINENTAL MOTORS

MD 1675.3

manufactured on

PLATINUM **ENGINE LOG BOOK**



CONTINENTAL MOTORS

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



Pistage engiTeledyne Continental Motors, Inc.

A Teledyne Technologies Company

ontinental Motors in accordance with approved design data and the applicable requirements of

Part 21 of the Federal Aviation Regulations. The approved design data for

This engine model 10550N27 porates decision of 17836 was manufactured on 08/01/2005

by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

TELEDYNE CONTINENTAL MOTORS

A TELEDYNE TECHNOLOGIES COMPANY PRODUCTION CERTIFICATE NO. 508

Date	Tota	l Time		Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
9/20/05	24	6	′		aga Drained at Chad Fifter serviced w/
					Janiel L. Baber 476562421
~					
1/24/06	64	0	-	_	Drained oil, chyd Filter, Serviced N/B ots 20 W 50 Elite oil.
					D/B gts 20 W 50 Elite oct.
					476562421
7/15/06	111.	9	_	_	Drained oil Chad Filter As Replaced drain
7 7					Plug w/quick drain plug Inw Manut. instruction
					Serviced w/8 gts 20 w50 Elite Oil,
					Leak CKd. O.K. Waniel L. Barber owner
		,			476562421
76/80, #2 - r +/ 1 degree muffler asse was determ Bulletin, Sis cracked, in si nijectors, no —	Entries all engine in and filter at 72/80, #3 - 7 . E. Tested all embly. No dined to be a 2X-71-12 R stalled new of defects not cracked all tw #1, #3, #5 20153-001 e airframe, er	14/80, #4 - 7. I ignition lead effects noted inworthy with 1.1, SR22 Induct using kilded installed ernate air bracylinder exhaust colle	N Cirrus SR 2 9, R&R induct 4/80, #5 - 77/f. dis Operation di. Ground run respect to wu cuction Duct Sit PN:70500-00 in ew O-rings, cacket from #5 naust headers sector, and PN:	and all filler with the control of t	
DATE: 9/20	0/2006		SIGNED	Shall	Work Order, 1670 00 2000
			Andrew Bou	getz, IA: 265	Work Order: 1679-09-2006 Printed by EBis 3 (datcomedia.com)
2/1/07	128.	4			Drained oil, Chad Filter. Serviced W/8
					9ts 20 W50 Exxon Elite Pil. Test Run
					Leak CKd O.K. Daniel L. Barler barrer
					476562421

Daf

Brought F

ENGINE MODEL ENGINE S/N: REG NO: N315DB WORK ORDER: 2315-09-2007



Twin Cities Aviation, Inc.

8891 Airport Rd #A-2 Blaine, Minnesota 55449 Phone: 763-784-9165

Jeff Iskierka, IA: 470046442

DATE: 9/29/2007 A/C TSN: 146.2 ENG TT: HOBBS: 146.2

Work Order: 2315-09-2007

Printed by EBis 3 (datcomedia.com)

rd ions,

Engine Entries

DATE: 9/29/2007

C/W a annual engine inspection IAW Cirrus SR 22 MM and IG. AD's researched to date. Researched all Cirrus SB's date. Cleaned engine. Drained oil and sample taken. Serviced w/7 qts of Exxon Elite 20w-50 and a new CH48108-1 filter installed. Quick drain verified closed and filter torqued and safetied. R&R induction artifier w/new BA-24. Cleaned, inspected, gapped and tested spark plugs. Borescoped/leakdown tested cylinders IAW TCM service bulletin SB03-3., Compression: #1 - 76/80, #2 - 72/80, #3 - 76/80, #4 - 72/80, #5 - 74/80 & #6 - 71/80. TCM min for day 46/80. External mag timing checked and adjusted to 22 deg BTDC +/- 1 degree. Tested all ignition leads. Operation found satisfactory. Checked control travels and lubed rod ends. Visually inspected and pressurized muffler assembly. No defects noted. Ground run, ops and leak check satisfactory. I certify that this powerplant has been inspected IAW a annual inspection and was determined to be airworthy with respect to work performed at this date and time. The powerplant has been inspected IAW a annual inspection and was determined to be airworthy with respect to work performed at this date and time. The following discrepancies were addressed.

The sircraft, airframe, engine, propeller, or appliance above was repaired and for inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

,			
08	1750	3	Drained oil, Serviced W/7 gt of Exxon
			Slite 20W-50 oil & New CH48108-1
			oil Fifter. Filter Torqued's Safetiel.
			God Run & Cleak CKD O.K.

ENGINE MODEL: IO-550-N Twin Cities Aviation, Inc.

ENGINE S/N: REG. NO: N315DB WORK ORDER: 2812-09-2008

8891 Airport Rd #A-2 Blaine, Minnesota 55449 Phone: 763-784-9165

SIGNED:

Jeff Iskierka, IA: 47004644

DATE: 9/19/2008 A/C TSN: 189.4 **ENG TT** HOBBS: 189.4

Work Order: 2812-09-2008

0225008

ouner

Engine Entries

DATE: 9/19/2008

C/W a annual engine inspection IAW Cirrus SR 22 MM and IG. AD's researched to date. Researched all Cirrus SB's date. Cleaned engine. Drained oil and sample taken: Seniced wt/T-qts of Aeroshell+15w-30 and a new CH49406-1 fitter installed. Quiek-drain-verified elessed and filter torqued and safetied. R&R induction air filter wt new BA-24. Cleaned, inspected, gapped and tested spark plugs. Borescoped/leakdown tested cylinders IAW TCM service builletin SB03-3, Compression: #1 - 70/80, #2 - 74/80, #3 - 75/80, #4 - 76/80, #5 - 77/80. TCM min for day 46/80. External mag timing checked and adjusted to 22 deg BTDC +/-1 degree. Tested all ignition leads. Operation found satisfactory. Checked control travels and lubed rod ends. Visually inspected and pressurized muffler assembly. No defects noted. Ground run, ops and leak check satisfactory. I certify that this powerplant has been inspected IAW a annual inspection and was determined to be airworthy with respect to work performed at this date and time. The following discrepancies were addressed:—Removed broken alternate air scat hose clamp and replaced with new part #18293-001. Visual and mechanical discrepancies were addressed:—Removed broken alternate air scat hose clamp and replaced with new part #18293-001. Visual and mechanical

The aircraft, airframe, engine, propeller, or appliance above was repaired and / or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

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11/5/08	218,1		- ()	- /
110/0	210,1		Draines	20W-50 vil & New CH 48/08-1
			Elite.	20W-50 vil & New CH 48/08-1
			Grd R	ter. Filter torqued & Safetiel.
			ova k	in Leak Chat Onk
				Daniel L. Barber - owner 0225008
				0223008

Date	Tota	l Time		Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
Brought Forward		-			The united and convice bulletine
					10000 Flying Cloud Drive Eden Prairie, MN 55347
<i>d</i>	ENGIN CIRRUS TACH:	S SR22, S N/A H	/N 1596, N OBBS: 271	3 15 0 B 5864V 1.6 TT: 27	952 / 941-2783 800 / 525-2783 fax 952 / 941-0206
	Performer manual a 69/80, #. Continer informat The aircraccordar service.	ed annual is and FAR 4 3) 72/80, # intal SID 97 is inc. Post raft, airfraince with cu	3 Appendix 44) 72/80, # 7-3C. Updat run and leal me, aircraft arrent Regul details of th	oer Cirrus S k D. Perform 5) 72/80, # ted and instance to the k check was engine, pro- lations of the	iR22 maintenance/service med compression check with the following results: #1) 71/80, #2) 6) 67/80. Set up engine fuel injection system per Teledyne talled AD log in aircraft records. See AD log for additional
	Signed	Tuci way			Zayen Krause
2/12/ 2	2				
7/18/09	253.	0			Drained oil Serviced W/8 gts Exxo
					oil Filter, Filter Torqued & Safeties
					Return to Service Date & Deal
					Owner 0225008
1/16/09	291,	7			Dearned oil Serviced W/8 at Ex
					Dramed oil, Serviced W/8 ats Excon Elite 20W-50 oil & New CH 48/08-1 6il Filter, Filter Torqued & Safetied. Grd Rum, LK Cled O.K. Approved for Return to Service: Daniel & Barbe
					Oil Filter, Filter Torqued & Safetieds
					Return to service: Daniel & Barbe
					owner 0225008
				1	
		-			

MODERN AVIONICS

952 / 941-2783 800 / 525-2783 fax 952 / 941-0206

C.R.S. QI2R110L

<u>ENGINE</u> CIRRUS SR22, S/N 1596, N315DB

TACH: N/A HOBBS: 335.4 TT: 335.4

CONTINENTAL IO-550-N, S/N 917836

TT: 335.4 TSMOH: N/A

Performed annual inspection per Cirrus SR22 maintenance/service manual. Changed oil and filter with 7qts Exxon Elite 20w-50 and CH48408-1. Cut filter and inspected, no metal found. Performed compression check with the following results: #1) 74/80, #2) 70/80, #3) 76/80, #4) 72/80, #5) 72/80, #6) 70/80. Cleaned fuel injectors. Researched the following AD's and found N/A: AD2009-16-03, AD 2009-24-52E, AD 2010-11-04. Updated and installed AD log in aircraft records. See AD log for additional information. Post run and leak check was good.

The aircraft, airframe, aircraft engine, propeller or appliance 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 of the repair are on file at this repair station under:

Work Order #21321. Dated: 19/01/2010

Signed:

<u>Zaye</u>n Krause



4535 Airport Approach Rd Duluth, MN 55811 (218) 727-2911 Cirrus Authorized Service Center

Date: 7/22/2011; Aircraft: N315DB; Type: SR22; S/N: 1596; Hobbs: 373.7; Total Time: 373.7; Engine - Type: ,

S/N:, Time: 373.7, SMOH: 373.7

Shop Order #: 11-7915

Performed prebuy inspection per Savvy A/C Maint Management provided checklist. Cylinder compressions as follows: 1: 67/80, 2: 70/80, 3: 72/80, 4: 74/80, 5: 65/80, 6: 72/80 with master orifice reading of 41/80. Removed, cut open and inspected oil filter, nothing abnormal noted. Replaced oil filter with new P/N CH48108-1 and serviced oil to 8 qts with Exxon Elite 20W50.

Removed lifters from #2, #4, #6 cylinders per customer request for inspection for corrosion. Inspection shows nothing abnormal on lifters or cam at this time. Reinstalled lifters and associated parts with new gaskets and locking tab washers as required IAW TCM IO-550 Overhaul manual.

Signature:

Steven J. LaMourea A&P 2841160



Date	Tota	I Time	Time :		Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
rought Forward		-			
TCM IO-550-N INSTALLATION SA 10588SC AN DATED 1 APR 2 OPERATION AN INSTALLED NE NUMBER 1958; INSTALLED NE NEW SKY-TEC INSTALLED NE AND PART NUM 10-423674-33. INSTALLED NE ALL SUPPORTI RUN UP, OP'S,	IS SR2 IS SR2 IS SR2 IN SN OF CIP ID STC 2008 AN ND CON W TUR W TUR W WAS ED NEV EW MAN W PRE ENERAL T, INST W STAR W STAR W PRE WBER 1 SET TIII W TUR W TUR W TUR W STAR TO THE W TUR W TUR W TUR W STAR TO THE W TUR W	22-G2 S I: 91783 RRUS TI SE1058 ID MAST ITINUED BO PAR BO PAR STEGATI V WAST VIFOLD SSURE L AVIAT CALLATI CALLATI CALLATI CALLATI CALLATI CALLATI CO-50055 MING TO BO NOT COUMEN	N: 1596 T ENG JRBO NO JSC, IN A FER DRA D AIRWOO T NUMBE T NUMBE E VALVE EGATE A PRESSU RELIEF N ION MOD ON COVE RIVE AD. RT NUMB ED MAG 56-101 SE O 22.0 DE RMALIZE ITS ARE	ACFT H TT: 40° RMALIZ CCORD WING LI RTHINE: ER 4663° ER 4663° ER 4663° PART N ASSEMB RE CON VALVE F DIFICATION ERED UP APTER I RETOS ERIAL NI EGREES D FUEL KEPT O	ING SYSTEM KIT SERIAL NUMBER A-1034, COVERED UNDEL OF ANCE WITH INSTALLATION INSTRUCTIONS REPORT 215-9 REV B ST ETI-G2-1 REV F. SEE FLIGHT MANUAL SUPPLEMENT FOR SS. 04-3 SERIAL NUMBER MBL00011 ON THE RIGHT SIDE. 04-3 SERIAL NUMBER MBL00009 ON THE LEFT SIDE. 1UMBER 477233-0003 SERIAL NUMBER INC93-0001 ON THE RIGHT LY PART NUMBER 470842-0004 SERIAL NUMBER NFN00195 ON THE LITROLLER PART NUMBER 470688-0010 SERIAL NUMBER MIN00187. 1TROLLER PART NUMBER 470688-0010 SERIAL NUMBER MIN00187. ONS, INC. TURBO GAMI INJECTORS KIT TIGT 550-19B SERIAL NUMBER TURBO SYSTEM STC. PART NUMBER 642085-A15 SERIAL NUMBER CAS-2717. INSTALLED ST3 SERIAL NUMBER 4C3-301102. PART NUMBER 10-500556-101 SERIAL NUMBER D19092011 LEFT UMBER D3909011 RIGHT. INSTALLED NEW TCM IGNITION HARNESS
DAVID R LAND	RETH	A&P 26	51512 IA		
		T			
TCM IO-550-N COMPLETED AND DATED 31 MAY TCM CONTINUE PERFORMED AND FOUND ALL AIR PERFORMED C 70/80, #5 62/80, DRAINED ENGINE ELEMENT FOR C INSTALLED NEV REMOVED AND 22 DEGREES BT	S SR2 SN NNUAL 2011 A ED AIRW IRWORT YUNDE AND #C NONTA V CHAM REPLA TC.	22-G2 S INSPE AS A GU WORTH ITHINESS ER DIFF 6 66/80. AND RE MINATE MINATE MINATE MINATE	N: 1596 TOTION U IIDE. PE INESS D SS DIRECT CALIBR ETAINED ES. SER OIL FILTI LL SPAR	ACFT I G TT: 40 ISING C IRFORM OCUME CTIVE S IN COMP IN COMP I	IRRUS DESIGN CORPORATION SCHEDULED INSPECTION REPORTIFIED ALL INSPECTIONS AND MAINTENANCE AS REQUIRED BY THE SINT. EARCH USING AVANTEX DISC 2011-19. OMPLIED WITH OR NOT APPLICABLE. PRESSION CHECK RESULTS WERE #1 70/80, #2 70/80, #3 75/80, #4 ORIFACE READING OF 44. PLE FOR ANALYSIS. REMOVED OIL FILTER AND EXAMINED ENGINE WITH 8 QUARTS OF EXXON ELITE 20W/50 OIL AND 8109-1. SS WITH CHAMPION RHB29E. CHECKED AND ADJUSTED TIMING TO EPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS
BEEN DETERMI			•		
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JET AIR GROUP INC.

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD
GREEN BAY, WI 54313
F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

10/26/12 ACTT 529.9 HOBBS 529.9 ETSN 529.9 Jun

N315DB

COMPLIED WITH THE 50/100 HR/ANNUAL INSPECTION USING THE SR22 MAINTENANCE MANUAL SCHEDULE INSPECTION REPORT 05-20 AND A GUIDE. COMPLIED WITH TORNADO ALLEY CONTINUED AIRWORTHINESS INSP. CHANGED OIL FILTER P/N CH48109-1, INSPECTED OLD FILTER, NO METAL NOTED AT THIS TIME. COMPRESSION TEST AS FOLLOWS: #1 70, #2 65, #3 70, #4 65, #5 63, #6 67 ALL OVER 80. CLEANED/GAPPED/TESTED SPARK PLUGS, CHECKED MAG TIMING. CLEANED ENGINE AND LUBED LINKAGES. AD2012-03-06 FUEL SERVO WAS FOUND N/A BY BY MANUFACTURE. AD2012-10-13 STARTER ADAPTER WAS FOUND N/A BY P/N INSTALLED. ENGINE GRD RAN, LEAKED AND OPS CHECKED OK.

SET AND CORP GREEN BAY, WI FAA Repair Station M2270231

Date	Total	Time		Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		-			



1001 Bluff Ave Kingsford, MI 906.282.0260

tim@spreenaviation.com www.spreenaviation.com

Engine Log Entry N315DB

Date: 11/29/11

Hobbs: 433.8

Drained oil and removed filter for inspection. Small amounts of ferrous material noted. Reinspect in 10 hours. Installed new filter and added 10 qts Exxon Elite 20W50 oil and cam guard. Removed plugs for cleaning and reinstalled in a rotating manner. Removed cylinder #6 exhaust riser and sent for repair at Tornado Alley. Reinstalled riser. Performed run up leak check, Good and oil pressure normal.

The aircraft, airframe, engine, appliance or component identified was repaired and inspected in accordance with current Federal Air Regulations and is approved for return to service. Pertinent details of the repair are on file at this agency.

AP2881558IA



JET AIR GROUP INC.

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WI 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

4/19/2012 AIRCRAFT HOBBS 446.8

N315DB

CHANGED OIL AND FILTER PER OWNER REQUEST, SENT OIL SAMPLE TO BLACKSTONE LABS FOR ANALYSIS, INSPECTED OLD FILTER, METAL NOTED, NOTIFIED OWNER, SENT METAL TO AVIATION LABS FOR ANALYSIS. INSPECTED PROPELLER GOVERNOR BASE GASKET AND SCREEN, NO METAL NOTED IN SCREEN AT THIS TIME. BOROSCOPED ALL CYLINDERS THROUGH SPARK PLUG BOSSES, NO DEFECTS NOTED AT THIS TIME. BOROSCOPED OIL PAN/SUMP AND PICK-UP SCREEN, NO METAL NOTED AT THIS TIME. REMOVED PUSH ROD AND LIFTERS FROM #5 AND # 6 CYLINDER POSITIONS, INSPECTED LIFTERS AND CAM LOBES FOR UNUSUAL WEAR, NO UNUSUAL WEAR NOTED AT THIS TIME, REINSTALLED WITH NEW SEALS. REMOVED STARTER AND 90 DEGREE DRIVE, NOTED THAT 90 DEGREE DRIVE GEAR WAS HARD TO TURN AND WAS BINDING DURING ROTATION, SENT DRIVE ASSY. AND STARTER TO TORNADO ALLEY FOR INSPECTION, UNITS RETURN AND REINSTALLED, PRIOR TO INSTALLATION THE 90 DEGREE DRIVE WAS FREE OF BINDING, UNITS WERE RETURN WITH NO REPAIR TAGS OR 8130'S, NOTIFIED OWNER. ENGINE WAS GRD. RAN, LEAK AND OPS CHECKED OK. OIL SAMPLE AND FILTER INSPECTION WAS SUGGESTED TO BE ACCOMPLISHED IN 5 TO 10 HOURS TO OWNER. ALL WORK WAS ACCOMPLISHED USING THE MANUFACTURES MAINT, MANUAL AS A GUIDE OR BY DIRECTION OF THE OWNER. OIL FILTER P/N CH48109-1 AND SERVICED WITH 8 QTS EXXON ELITE 20W50.

> OR ERS MZ2RO23L **UNDER WO# 10053**



TO THE SERVICE OF THE PARTY OF

JET AIR GROUP INC.

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WI 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

5/25/2012 HOBBS 474.5

N315DB

CHANGED OIL AND FILTER, FILTER P/N CH48109-1 AND SERVICED WITH 8 QTS EXXON ELITE 20W50. INSPECTED OLD FILTER, NO METAL NOTED AT THIS TIME. OIL SAMPLE WAS TAKEN AND SENT OUT FOR ANALYSIS. ENG. GRD. RAN, LEAK CHECKED OK. AD2012-10-13 STARTER ADAPTER WAS FOUND N/A BY P/N STARTER ADAPTER. INSTALLED ON ENGINE.

> CRS MZ2R023L UNDER WO# 10316



8/15/2012 HOBBS 519.4

JET AIR GROUP INC.

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WI 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

CHANGED OIL AND FILTER, FILTER P/N CH48109-1 AND SERVICED WITH 8 QTS EXXON 20W50. INSPECTED OLD

N315DB

FILTER, NO METAL NOTED AT THIS TIME. OIL SAMPLE TAKEN AND SENT TO BLACKSTONE LABS. ENGINE GRD. RAN, LEAK CHECKED OK. ALL WORK ACCOMPLISHED USING THE MANUFACTURES MAINT. MANUAL AS A GUIDE.

> OR CRS MZ2R023L UNDER WO# 10227

Date	Total	Time	Last Overnaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Inspectio
	Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
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JET AIR GROUP INC.

1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WI 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L

N315DB

CHANGED OIL AND FILTER, FILTER P/N CH48109-1 AND SERVICED WITH 8 QTS. PHILLIPS 20W50XC. INSPECTED OLD FILTER, NO METAL NOTED AT THIS TIME. OIL SAMPLE TAKEN AND SENT TO BLACKSTONE LABS. FOR ANALYSIS,

REPLACED #2 CHT PROBE P/N 14880-001. ENGINE SERVICED WITH 16OZS. CAMGUARD PER CUSTOMER

REQUEST. ENGINE GRD. RAN, LEAK AND OPS CHECKED OK.

Original Capy in Arrange logbooks

FOR CRS/MZ2R023L UNDER WO# 10845

November 25, 2013

N315DB

CIRRUS SR22 G2

S/N 1596

FLIGHT 605.6 Hrs FLIGHT 605.6 Hrs

S/N 917836

FLIGHT 605.6 Hrs

10-550-N Accessed aircraft and performed annual inspection as described in MM. Compression test performed M/O reading 44 #1 70/80, #2 62/80, #3 73/80, #4 69/80, #5 65/80, #6 65/80. Bore scope inspection check good. Checked mag to engine timing, found left at -.35° and right at -1.65° from nominal, adjusted both to nominal -.05° BTDC 21.5°. Removed, cleaned and reinstalled engine induction air filter. Drained oil, sample taken, cleaned magnetic drain plug, filter removed and inspected for contamination, none found. Oil sent to Blackstone for analysis. Installed new AA48109 oil filter and reused oil as per customer request. Removed, inspected, resistance tested, and replaced all spark plugs with new Tempest Fine Wire P/N URHB32S. Cleaned ignition springs. Installed top cowling. Ground run performed. Flight test performed. Leak check and operational check found satisfactory. Closed aircraft. THIS AIRCRAFT ENGINE, PROPELLER COMBINATION WAS INSPECTED AND/OR WAS REPAIRED IN ACCORDANCE WITH CURRENT/REGULATIONS OF THE FAA FOR AN ANNUAL INSPECTION AND IS TO SERVICE. APPROVED FOR RETURN

1M BARKER A&P/IA 2755069

Hangar (715) 822 5787

(715) 491 1303

jim@aviationvibes.com Email

AVIATION RESOURCES, LLC 101 Airport Ave Hangar 7 Cumberland, WI 54829

www.aviationvibes.com

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Date		Time		Since verhaul Min.	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
	Hrs.	Min.	Hrs.	IVIII.	Modifications and Service Bulletins
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01/fille (Chense	on A	tay 7,	2014	6616.5Hs recorded in arrangting.
			K	ubick A	Aviation Services, Inc. Is Road, Kingsford, MI 49802 779-5526 Email: Info@KubickAviation.com
				ENGINE	E LOG ENTRY N315DB
Date: 8/5/2014	Hobbs	658.7			Go in Lancing with
7 quarts of Phill	ins 20W50) X/C 011 a	na i pintoi	Carriguare	and inspected filter, no appreciable metal found at this time. Serviced engine with 1. Run up and leak check, OK.
I certify the engine and/o	or componen	its identified	hereon was	repaired and	Vor inspected in accordance with the current Federal Air Regulation and was found airworthy by Work order No.: 3992
for return to service. Per	tinent details	s of the repa	in are on the	at tins agent	
Signed Timothy I	awler CR	\$-9SVR93	B5L	_	
COMPL REPOR COMPF SPARK GUARE GATES USING	LIED WITH RT 05-20 RESSION RESSION PLOSE PER CU SPRINGS THE MAI Ty this	H THE 50 AS A GU A TEST A: CHANG USTOMER S, P/N LEI NUFACTION Spection To De	JIDE AND S FOLLOV SE OIL AN RS REQU M120D-03 URES MA hes be	95.0 VANNUAL 14CFR 40 NS: #1 73 D FILTER EST. OIL 1-5. ENGI	1921 AIR GROUP INC. 1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WI 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L 2. ALL DC AIRFRAME LOG INSPECTION USING THE SR22 MAINT. MANUAL SCHEDULED INSPECTION 3. COMPLIED WITH TORNADO ALLY CONTINUED AIRWORTHINESS INSP. 3. #2 62, #3 62, #4 66, #5 64, #6 65 ALL OVER 80. CHECKED/GAPPED/TESTED 3. FILTER P/N CH48108-1 AND SERVICED WITH 6 QTS 20W50 AND CAMSAMPLE TAKEN AND SENT TO BLACKSTONE LABS. REPLACED WASTENE GRD. RAN, LEAK AND OPS CHECKED. ALL WORK ACCOMPLISHED JUAL AS A GUIDE. 3. GREEN BAY, WI S4313 F.A.A. APPROVED REPAIR STATION CRS. M315DB N315DB NSP. 3. WASTENDRY NSP. 3. WE COMPLIED INSPECTION 3. WASTENDRY SAMPLE TAKEN AND CAMBON C
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Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Time Since **Total Time** Date Last Overhaul Modifications and Service Bulletins Hrs. Min. Hrs. **Brought Forward** N 315DB PHILLIPSBURG AIRPORT Make/Model-Continental Engine Log Date- Oct.3,2016 Flight Time-1538.9 SN#-917836 Hobbs-774.2 Inspected engine I/A/W FAR 43, appendix D, using Cirrus AMM chapter 5-20 as Engine-IO-550-N a reference. Drained oil, inspected oil filter, installed new AA48109 filter and SMOHserviced with 7 quarts Phillips XC 20w-50. Compression test #1-68/80,#2-64/80, #3-63/80,#4-64/80,#5-67/80,#6-70/80.Ground run satisfactory. I certify this_engine_ has been inspected I/A/W a/an annual inspection and is found to be airworthy at this time. Tim Masters 2802663IA Toll Free: 888-SOS-BISON BISON Local: 210-876-JETS **NOITAI** Cirrus SR22 1/16/2017 Performed oil and filter change in accordance with the manufacturers maintenance manual. Installed 8 Tach: 799.0 quarts of X/C 20W50 Oil and CH48109 oil filter. Cut filter and inspected for metal, none noted. Washed engine, run up and checked for leaks. The above work was completed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work accomplished. Signed Kenny James P. Gibbs - A&P 3584134IA Shop@BisonAviation.com / www.BisonAviation.com N315DB Cirrus SR-22TN **Engine Logbook** 22 May 2017 Tach: 853.6 hrs Performed oil and filter change in accordance with the manufacturer's maintenance manual. Installed 7 quarts of X/C 20W50 Oil and CH48109 oil filter. Cut filter and inspected for metal, none noted. Washed engine, run up and checked for leaks. None noted. Gray plastic sheath surrounding alternator line running along right side of engine, on stand-offs from the heat shroud, was found to have melted and dripped onto side of exhaust pipe. After consultation with A&P, removed melted section of sheathing, to be replace at later date. The above work was completed in accordance with current regulations of the Federal Aviation Administration and all work was performed by owner.

NSN: 0052-00-012-900t

Brought Forward	Hrs.	Min.	Hrs.	Min.	Modifications	i, Inspections, is and Service	, Airwortnine e Bulletins	ess Direct	tives, Special Insp	Dections,	
	7	→									
17 AUG 201	7										
7 7 710 0 2 4 1					TACH:	396.0	Perfor	ed 01	1 a Filter	dove	
					TAN To	To the	7	mai		and a livel	
		1 1 1					210,000	4	1 1 1	15	
					WASLED.	t cho	Clebes 1	exts.			
					The above work was completed TAW wrongs IT						
	-				Regula	ylons a	FRO FA	A And	12 Apress	ed to	
					cetuc	NTOS	enice	tor	how of	Acomplete	
							ounse	·- /	M-	100	
								61/0	M. F	10 STAGE	
									(Total Time 906.1 ————————————————————————————————————	
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	avec of		1	Ī						_	
	Dr		<u> </u>			11/1/1/5	R		ENGINE REC	CORD -	
	The second	\gg							ENTRY	' _	
	CIRI	RUS			Leading the	Business of A	viation				
Registr	ation	N31	5DB		Cutter Aviati	on San Anto	onio. Inc.		Hour meter		
Model		SR	22]	367	Sandau Rd			Total Time	906.1	
Serial I			96		San Anto	nio, Texas 7	78216	,,, L	Eng TSOH		
Engine				Phone	e (210) 384-	3388 Fax (2 3 U7TR491)	210) 384-3. 1	394	PAGE 1 C)F1 -	
Engine	S/N	917	836		CINC	071114311	All				
1. CO	MPLIED	WITH A	100 HC	UR INSP	PECTION IAW	FAR43 APPE	ENDIX D US	SING TH	E CIRRUS SR22	SERIES	
1 2 00	MDDECC	ION CHE	CK DECI	II TC . # 1	66/80 # 2 68	/RN #3 66/R(1 # 4 70/80.	# 5 72/80). # 6 64/80.		
2 DP	VINED OI	II ORTA	INFO OIL	SAMPLE	E AND REMOV	FD FILTER. C	PENED FILI	IER AND	INSPECTED FOR	R METAL.	
1 - 1 - 1	K CHECK	KED CO	חר							1	
ITC	MC DEED	EDENCE	ICA 226/	160004 RF	EV C				ID DETAILED INS	1	
5 001	MPLIED !	MITH TO	DRNADO	ALLEY 4	450 HOUR EX	HAUST V-BA	ND CLAMP	REPLAC	EMENT. INSTALL	LED NEW .	
6 CO	MPLIED V	MITH 36	MONTH	MAGNETO	D. REFERENCO PRESSURIZ	ATION FILTER	R REPLACEN	MENT. NE	EW FILTER P/N 0	4-6700015	
INIC	TALLED	DEEEBE	NCF TO	RNADO A	LL FY ICA 22-6	460004 REV.	C.		NCE TORNADO A	1	
DOG	TIMENIT	22-46400	104 REV	C						1	
8. REI	NSTALLE	D RIGHT	T EXHAU	ST MANIF	FOLD ASSEM	BLY P/N 22-68 CE THEIR 8	850003 AFTE 8130-3 FORI	R REPAI	R BY STS NDT, L D 11/16/2017. M	LC. CRS# MANIFOLD	
INS	TALLED !	USING N	IEW GAS	KETS P/	N 652458. INS	TALLATION F	REFERENCE	TORNAL	DO ALLEY ICA DO	OCUMENT	
9. INS	640004 F	REV. C. WASTE	SATE AS	SY P/N	470842-9004.	S/N LGN001	13 OVERHAI	ULED BY	AMETEK B&S	AIRCRAFT	
PAR	TS AND	ACCESS	ORIES (CRS# NE2	R028L UNDE	R WO# BFU10	10112. REFEI	RENCE 1	THEIR 8130-3 FOF	RM DATED	
1/27 10 PFF	72017. OF	PS CHEC	KED AN	D LEAK C	HECKED GOO CHECKS WI	וט. KEFEREN TH SATISFAC	TORY RESU	JU ALLEY JLTS.	/ ICA 22-4640004	REV. C.	
									100000000000000000000000000000000000000	MITH EAD 10	
	Y THAT	A 100 HO	OUR INS	PECTION	HAS BEEN F	RWORTHY C	ON THIS EN	igine in And is <i>f</i>	ACCORDANCE V	RETURN TO	
I CERTIF	Appendix D, AND HAS BEEN DET				ction is on file	at this repairs	tation under	Work Ord	ler: 11M-4353		
Appendix	E. Pertine			Auth			ction is on file at this repair/station under Work Order: 11M-4353 Orized				
Appendix SERVICE	. Pertine		7			- /	/ ·				
Appendix	. Pertine	20/2017	7		ature:	lon	Din	sehr	Ton	n Bierschwale	
Appendix SERVICE	. Pertine		7			Som	Din	seh	Ton	n Bierschwale	
Appendix SERVICE	. Pertine		7			Som	Dies	seh	L Ton	n Bierschwale	
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	Date	Total	Time		Since verhaul	Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,
		Hrs.	Min.	Hrs.	Min.	Modifications and Service Bulletins
	Brought Forward		-			
R	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			(218) 1 IR Cirrus	727-2911 Authorized S	nch Rd
600	S/N:, Shop Chan	Time:, S Order # ged oil a	MOH: 15-9229 nd filter P	N CH-481	08-1. Ser	viced with 7 quarts Phillips 20W50 X/C and Camgaurd took oil Cleaned out Oil breather tube as per Tornado Alley SB Cut open and Deperational and leak checks good. All work done IAW CDC AMM 12
a.	Signa	ture:	Rick Hag	Pero A&P	3268908	rluy
•			T	Jerg / ter	1	
			N315DE 12 June Tach: 95	2018		Engine Logbook Cirrus SR-22TN
					nd filter cl	nange in accordance with the manufacturer's maintenance
			inspecton noted		etal, none	e noted. Washed engine, run up and checked for leaks. None
			The ob	avà work	was con	npleted in accordance with current regulations of the Federal
			Aviation	Admini	stration a	nd all work was performed by owner.
			1			
			 N315) DB	1	// Engine Logbook
			9 Octo	ber 201		Cirrus SR-22TN
				997.5 hr	•	
			Perfor	med oil	and filter	change in accordance with the manufacturer's maintenance arts of X/C 20W50 Oil and CH48109-1 oil filter. Cut filter and
			manua	al. Insta ted for r	netal, no	ne noted. Washed engine, run up and checked for leaks. None
			noted.		,	
			The al	nove wo	rk was co	ompleted in accordance with current regulations of the Federal
		-	Aviatio	n Admir	nistration	and all work was performed by owner.
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Date	Total Time	Time Since Last Overhaul	Engine Service Installations, Inspections,	and Maintenance Airworthiness Directives, Special	Inspections,
wo: WO18296	<u> </u>	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Engine · page 1 of 2	
			BISON		
	Bison /	Aviation, LLC · 400 Boerne	Stage Airfield · Boerne, Texas 78006 · 210)-876-5387	
N315DB		Continental, IO	-550N, S/N: 917836	January 23, 2019	
Hobbs: 102	21.1	TTSN: 10	21.1		
1. Perfor	med 100hr inspe	ection IAW Cirrus	SR22 MM Inspection Guide.	Performed engine run up. Per-	
60/80. time.	Performed oil a Installed (1) CH	and filter change 148109-1 - Oil Fil	and cut filter for inspection, ter, Spin-On, Installed (12)	/80, #6-74/80, master orifice is no discrepancies found at this M-674 - Gasket, Spark Plug -	
18mm	, Installed (8) AS	3 W100 Aerosh	ell W100 - SAE 50 AD.	y, new v-band clamp,new heat	
shield ware. Installe	clamps, new fla Installed (1) 22- ed (1) FG01208	nge gaskets, new 6850011 - Exhaus 30 - Gasket, Was	v turbo gasket, new wastega st Manifold Left, Installed (1) tegate, Installed (2) 200-28	ite gasket and mounting hard- 11-1100023 - Clamp, V-Band, H - Clamp, Hose, Installed (1)	
3. Collect	ted and sent oil	sample for analys	042-08 - Nut, Self-locking, S is to Blackstone Labs. Insta	Iled (1) SOAP - Spectroscopic	
Oil Ana	alysis Program -	Sample capture k	it, shipping & analysis.		
wo: WO18296				Engine · page 2 of 2	
			Bison		
	Bison A	viation, LLC · 400 Boerne	Aviation Stage Airfield · Boerne, Texas 78006 · 210	-876-5387	
4. Perform	ned crankshaft th	rust bearing end o	clearance inspection for susp	ected end play. The end clear-	
5. Remove	ed induction air			e procedures, reinstalled onto	-
aircraft. 6. Stop dr AC43-1	ill crack and ins	talled new double	er to the LH front baffle plat	e IAW standard practice and	
7. Installe	d new clamp on		at shield. Installed (1) 200-2		
9. Service	d engine with C		spection per customer reque mguard instructions. Installe	st. d (1) CamGuard - CamGuard	
Aviation	Oil Additive.				
ith respect to e on file with	o the work perfo n Bison Aviation	rmed, this engine , LLC under work	is approved for return to serv order: WO18296.	ice. Details of work performed	
obin Rodrigu	uez A&P 407783	14 OD	W D		
					_

	N315₽B 31 May 201	9		Engine Logbook _	
	Tach: 1051.			Cirrus SR-22TN	
	— Performed o	il and filter chang	e in accordance with the ma	nufacturer's maintenance -	-
	manuci. IIIS	ianeu o quarts or	A/C ZUVVSO OII and CHAR10	9-1 oil filter. Cut filter and and checked for leaks. None	
	The above w Aviation Adm	ork was complete	ed in accordance with curren work was performed by own	t regulations of the Federal	
		1	1	71 m 2 18	
			My MI	- 51 /11/ 2017	

REG. NO.: N315DB

AIRCRAFT S/N: 1596

DATE: 9/24/2019

HOBBS: 1135.3

Mike Kappel

AP 3325060

NSN: 0052-00-012-9005

ALAMO AERO SERVICES, INC.

Performed the following maintenance:

P.O. BOX 460212 SAN ANTONIO TX 78246 PHONE (210) 525-9677 FAX (210) 525-1226

aviation regulations and was found to be airworthy for return to service.

Adjusted left magneto timing to 22° BTDC. Replaced left magneto gasket p/n: 649954.

The maintenance and / or inspection performed on the airframe identified above was performed in accordance with current federal

P.O. BOX 460212 SAN ANTONIO TX 78246 PHONE (210) 525-9677 FAX (210) 525-1226

DATE: 2/13/2020 HOBBS: 1185.8 ENGTT: 1185.8 REG. NO.: N315DB ENGINE S/N: 917836

Performed the following maintenance:

Performed annual inspection in accordance with Cirrus SR22 maintenance manual.

Compression test results: 1) 70/80 2) 70/80 3) 69/80 4) 66/80 5) 74/80 6) 68/80.

Changed engine oil and filter p/n: CH48109-1, serviced with 7 gts. Phillips X/C 20W50 Oil.

Removed left magneto. Replaced gaskets p/n's: 10-357520 and 649954 and installed new capacitor p/n: KA10-400615.
 Reinstalled mag and timed to engine.

Replaced #6 cylinder spark plug p/n: URHB32S.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. The maintenance and / or inspection performed on the engine identified above was performed in accordance with current ederal aviation regulations and was found to be airworthy for return to service.

Mike Kappel IA# 3325060

1

LAMO AERO SERVICES, INC.

P.O. BOX 460212 SAN ANTONIO TX 78246 PHONE (210) 525-9677 FAX (210) 525-1226

DATE: 7/22/2020 HOBBS: 1242.9 REG.NO.: N315DB ENGINE S/N: 917836

Performed the following maintenance:

 Removed right magneto p/n: 10-500556-101, s/n: D19092011, installed overhauled magneto p/n: 10-500556-101, s/n: I-06010 and timed magneto to engine.

The maintenance and / or inspection performed on the engine identified above was performed in accordance with current federal aviation regulations and was found to be airworthy for return to service.

Mike Kappel

N315DB

Brou

13 July 2020

Tach: 1235.5 hrs

Engine Logbook

Cirrus SR-22TN

Performed oil and filter change in accordance with the manufacturer's maintenance manual. Installed 6 quarts of X/C 20W50 Oil and CH48109-1 oil filter. Cut filter and inspected for metal, none noted. Washed engine, run up and checked for leaks. None noted.

The above work was completed in accordance with current regulations of the Federal Aviation Administration and all work was performed Mr. Wagne at Dodge Center, MN (KTOB).

N315DB

17 Oct 2020

.Tach: 1291.7 hrs

Engine Logbook

Cirrus SR-22TN

Performed oil and filter change in accordance with the manufacturer's maintenance manual. Installed 6 quarts of X/C 20W50 Oil and CH48109-1 oil filter. Cut filter and inspected for metal, none noted. Washed engine, run up and checked for leaks. None noted.

The above work was completed in accordance with current regulations of the Federal Aviation Administration and all work was performed by owner.

1

ALAMO AERO SERVICES, INC.

P.O. BOX 460212 SAN ANTONIO TX 78246 PHONE (210) 525-9677 FAX (210) 525-1226

DATE: 3/5/2021

REG. NO.: N315DB ENGINE S/N: 917836

HOBBS: 1302.6 ENGTT: 1302.6

Performed the following maintenance:

Performed annual inspection in accordance with Cirrus SR22 maintenance manual.

• Compression test results: 1) 68/80 2) 63/80 3) 62/80 4) 67/80 5) 71/80 6) 65/80.

Replaced #2, #3 and #4 cylinder push rod tubes washer's p/n: 501868, o-rings p/n: 630286 and rocker gaskets p/n: 658735.

I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. The maintenance and / or inspection performed on the engine identified above was performed in accordance with current federal aviation regulations and was found to be airworthy for return to service.

Mike Kappel IA# 3325060

Date	Total	Time		Since verhaul	Engine Service and Maintenance Record				
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspection Modifications and Service Bulletins	IS,			
AL	AMO AERO) SERVICE	S, INC.		DATE: 2/11/2021				
Performed	the follow	ing mainte		,	(210) 525-1226 HOBBS: 1307.5 ENGINE S/N: 917836				
•	Removed	starter ad	apter, repla	aced starte	er adapter gasket p/n: 653470 and reinstalled starter adapter.				
aviation re	enance an egulations	d / or insp and was fo	ection perfo ound to be	ormed on th airworthy fo	the engine identified above was performed in accordance with current federal for return to service.				
	1	1	1	1	Mike Kappel AP 3325060				
N315DB					Engine Logbook				
16 Jun 202 Tach: 1352					Cirrus SR-22TN				
manual. I	ristalled	6 quarts	of X/C 2	0W50 Oil	ce with the manufacturer's maintenance fil and CH48109-1 oil filter. Cut filter and engine, run up and checked for leaks. None				
The above	e work w	as compation and	oleted in a	accordan was per	nce with current regulations of the Federal formed by owner.				
	7	1	n	1					
	10	1//	1/	TX,	A				
_									
	460212 SAN A		ICES, INC. 8246 PHONE (21 intenance:	0) 525-9677 FAX	DATE: 8/13/2021 REG. NO.: N315DB HOBBS: 1389.5 ENGINE S/N: 917836 ENGTT: 1389.5				
- •	Remov		ag, replace	d capacito	or with new capacitor p/n: 10-400615, reinstalled magneto with new gasket p/n 649954				
— The ma aviation	intenance regulation	and / or in ns and wa	spection pe s found to b	erformed on e airworthy	on the engine identified above was performed in accordance with current federal my for return to service.				
					Mike Kappel AP# 3325060				
- N315DB									
27 Aug 20: Tach: 1399	21 9.5 hrs				Engine Logbook Cirrus SR-22TN				
Performed manual. Ir inspected in	oil and f nstalled 7 for metal	ilter cha quarts , none n	nge in ac of X/C 20 oted. Wa	cordance W50 Oil ashed enq	e with the manufacturer's maintenance I and CH48109-1 oil filter. Cut filter and ngine, run up and checked for leaks. None				
The above Aviation Ac	work wa dministra	as compl tion and	eted in a	ccordanc	ce with current regulations of the Federal formed by owner.				
	7		al - N	/1 I					
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Date	Tota	Total Time		Since verhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
ught Forward		-			
			N315	DB	Engine Logbook
		1		ct 2021	Cirrus SR-22TN
	-	 	L Tach	: 1441.8	nrs
		-			and filter change in accordance with the manufacturer's maintenance
					alled 7 quarts of X/C 20W50 Oil and CH48109-1 oil filter. Cut filter and
			noted		metal, none noted. Washed engine, run up and checked for leaks. None
			Aviat	above wo ion Admi	ork was completed in accordance with current regulations of the Federal inistration and all work was performed by owner.
	1		T	T	1 /2M + 15 05 121
		+	 	 	12001
	. '	'	1	1	
		ERO SERVI			DATE: 12/1/2021 REG. NO.: N315DB
P 0 B0)	460212 SAN AI	NTONIO TX 78	246 PHONE (210) 525-9677 FAX	K (210) 525-1276 HOBBS: 1477.1 ENGINE S/N: 917836
Perfor	med the foll	owing mai	ntenance:		
•	Remov	ed left ma	g p/n BL-500)556-101 s/r	n D16GA262R, replaced contact with new contact p/n: AB-382584, reinstalled magneto
— The m		ned to eng			Adam)
_ aviatio	n regulation	and / or in: ns and was	spection pe s found to b	rformed on e airworthy	n the engine identified above was performed in accordance with current lederal of for return to service.
-					
-					Mike Kappet AP# 3325060
		1			
	1	1		1	
Nec 315DB					Engine Logbook
1 Dec 202	21				Cirrus SR-22TN
Tach: 1474	6.4hrs				
— Performed	oil and fil	ter chan	ge in acc	ordance	with the manufacturer's maintenance
— manual. Ir	stalled 7	quarts o	f X/C 20V	V50 Oil a	and CH48109-1 oil filter. Cut filter and
inspected f noted.	or metal,	none no	ted. Was	hed engi	ine, run up and checked for leaks. None
					with current regulations of the Federal
Aviation Ac	ministrati	on and a	all work w	as perior	rmed by owner
					MARTIN 1 PER VOLI
				/	1
				-	,
-	ALAMO	AERO SERV	ICES INC		DATE: 3/14/2022 REG. NO.: N315DB
P.O. B				0) 525-9677 FAX	DATE: 3/14/2022 REG. NO.: N315DB X (210) 525-1226 HQBBS: 1512.2 ENGINE S/N: 917836
- Perf	ormed the fo	llowing ma	intenance:		ENGTT: 1512.2
_	 Perfo 	rmed annu	al inspection	n in accorda	ance with Cirrus SR22 maintenance manual.
_	 Comp 	ression tes	st results: 1)	60/80 2) 55/8	/80 3) 62/80 4) 67/80 5) 71/80 6) 65/80.
	 Repla 	ced #1 cyl	nder EGT pr	obe with ne	n ETI-G2-711-1. ew probe p/n 22-8350001.
-	 Remo 	oved both n	nags, inspec	ted points,	set internal timing, reinstalled mags and timed to engine
- I cer					t valve cover gaskets and pushrod tube seals. ordance with an annual inspection and was determined to be in airwerthy condition.
	maintenance	e and / or ii	ispection pe	rformed on	the engine identified above was performed in accordance with correct federal avieties
-	iations and	was found	o de airwor	ury for retur	arn to service.
					Mike Kappel
					IA# 3325060

	Total Time		Last O)verhall	Engine Service and Wainternance Record Installations, Inspections, Airworthiness Directives, Special Inspections, Installations, Inspections, Pulletins		
	Hrs.	Min.	Hrs.	Min.	Installations, hispectorics, Modifications and Service Bulletins		
Brought Forward		-					
	AMO AERO	SERVICI	ES, INC. 6 PHONE (210) 5	25-9677 FAX (2	DATE: 4/5/2022 RFG. NO.: N315DB HOBBS: 1527.9 AIRCRAFT S/N: 1596 ACTT: 1527.9		
_ Pertormed	the followi	ing maint	enance:		2010 Harrager n/n 28-150 s/n H-W022522. Installed overhauled		
	Removed a	alternator	r p/n ES1002 5 s/n 184556	4 and insta on alternat	iled new PMA'd alternator p/n 28-150 s/n H-W022522. Installed overhauled or.		
			- stion norto	rmed on th	or. e airframe identified above was performed in accordance with current federal r return to scrvice. Mike Kappel AP# 3375060		
— N315DB 18 May 2022 Tach: 1543.4	hrs	1	Ţ	1	Engine Logbook Cirrus SR-22TN		
— Performed oil	and filter	chang	e in acco	rdance v	with the manufacturer's maintenance		
- manual Insta	lled 7 au	arts of	X/C 20W	50 Oil ar	nd CH48109-1 oil filter. Cut filter and ne, run up and checked for leaks. None		
The above wor Aviation Admin	rk was conistration	and all	ed in acco	ordance s perforr	with current regulations of the Federalned by owner.		
			1 7	T	X M		
		7	77	1	& m		
1. Drain	ned oil. R CE RELE. is engine l and anvilid	Removed ASE / R has been cable ma	d filter. Ins ETURN T repaired i anufacture	stalled ne O SERVI in a mann rs publica	Reg. No.N315DB H.M: 1579.8 Date: 07/12/2022 w CH48109-1 filter. Serviced engine with Philli/ps 20W50XC CE er consistent with continued airworthiness and in accordance with a tions determined to be in a airworthy condition with respect to work		
1. Drain MAINTENANC I certify that thi current FAR's a performed and	ned oil. R CE RELE. is engine l and applic is approve	Removed ASE / R has been cable me ed for re	d filter. Ins RETURN To repaired in anufacture eturn to ser	stalled ner O SERVI in a mann rs publica rvice.	CE er consistent with continued airworthiness and in accordance with a tions determined to be in a airworthy condition with respect to work		
1. Drain MAINTENANC I certify that this current FAR's a	ned oil. R CE RELE. is engine l and applic is approve	Removed ASE / R has been cable me ed for re	d filter. Ins RETURN To repaired in anufacture eturn to ser	stalled ner O SERVI in a mann rs publica rvice.	W CH48109-1 filter. Serviced engine with Filmings 20003000 CE or consistent with continued airworthiness and in accordance with a		
1. Drain MAINTENANC I certify that thi current FAR's a performed and	ned oil. R CE RELE. is engine l and applic is approve	Removed ASE / R has been cable me ed for re	d filter. Ins RETURN To repaired in anufacture eturn to ser	stalled ner O SERVI in a mann rs publica rvice.	CE er consistent with continued airworthiness and in accordance with a tions determined to be in a airworthy condition with respect to work		
1. Drain MAINTENANC I certify that thi current FAR's a performed and	ned oil. R CE RELE. is engine l and applic is approve	Removed ASE / R has been cable me ed for re	d filter. Ins RETURN To repaired in anufacture eturn to ser	stalled ner O SERVI in a mann rs publica rvice.	CE er consistent with continued airworthiness and in accordance with a tions determined to be in a airworthy condition with respect to work		
1. Drain MAINTENANC I certify that thi current FAR's a performed and	ned oil. R CE RELE is engine l and applic is approve	Removed ASE / R has been cable med for re-	d filter. Ins ETURN T repaired i anufacture eturn to se	stalled ner O SERVI in a mann rs publica rvice.	CE er consistent with continued airworthiness and in accordance with a tions determined to be in a airworthy condition with respect to work 23/1/47		
1. Drain MAINTENANC I certify that thi current FAR's; performed and Inspector / Auth	ned oil. RCE RELE. is engine la and anglici is and rove	Removed ASE / R has been cable m ed for gnature	d filter. Ins RETURN T a repaired i anufacture eturn to ser	stalled ner O SERVI in a mann rs publica rvice. Licen	CE er consistent with continued airworthiness and in accordance with a tions determined to be in a airworthy condition with respect to work		
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1. Drain MAINTENANC I certify that thi current FAR's a performed and. Inspector / Auth PPP = OUT OUT	ned oil. R CERELE, is engine! is and applic is and row party of Signal party o	Removed ASE / Rhas been cable my ed for red fo	d filter. Installed filter. In	ed sem > epuope	To be being a single with Limited and the second an		

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Date	Total Time		Time Since Last Overhaul		Engine Service and Maintenance Record Installations, Inspections, Airworthiness Directives, Special Inspections,			
	Hrs.	Min.	Hrs.	Min.	Modifications, Inspections, A		orectives, Sp	ecial Inspections
ght Forward		-					Sc 8	
	OX 460212 S.A.N	ANTONIO T	RVICES, IN (X 78746 PHONE maintenanc	(210) 525-9677	AX (210) 525-1226	DATE: 8/12/2022 HOBBS: 1585 ENGTT: 1585		. NO.: N315DB SINE S/N: 917836
_ _	RemRep	loved left laced #1 a	mag, replace	ed capacitorobes with	temp probe p/n: 3080-37. or with new capacitor p/n: 10-400615 new EGT probes p/n: 22-835001.			
The r aviat	maintenand ion regulat	ce and / o tions and y	r inspection was found t	performed o be airwor	on the engine identified above was atthy for return to service.	Mike Kappel AP# 3325060	ordance with co	ine in Section 1
N315DB 5 Jan 2023 Tach: 1686			1		Engine Lo Cirrus SR-			
_ leaks. Nor	ne noted.	•			rsis. Washed engine, run up	and checked f	or	
					e with current regulations of the primed by owner.	ne Federal		
ALAMO P.O. BOX 460212 SAN Performed the formula to	AERO SER I ANTONIO TX collowing mormed anni pression te aced #3 cy	VICES, IN 78246 PHON aintenance ual inspecest results linder with	C. E (210) 525-9677 ce: ction in according to overhaule	P FAX (210) 525- ordance wit 55/80 3) N// d cylinder p	DATE: 4/20 DATE: 4/20 H0BBS: 17 ENGTT: 170 h Cirrus SR22 maintenance manual. 4) 66/80 5) 70/80 6) 70/80. /n 658815A2 s/n JJ181001.	0/2023 704.3 04.3	REG. NO.: N315 ENGINE S/N: 9	
Performed the formal Performance (Part of Performed the formal Performance (Part of Performed the formal Performance (Part of Performed the formal Performed	AERO SER ANTONIO TX collowing m cormed anni pression te aced #3 cy ned oil, rep aced turbo sengine ha e and / or i	VICES, IN 78246 PHON aintenance used inspection charger to charger to see the charger to	C. E (210) 525-9677 et: tion in accor : 1) 65/80 2) h overhaule or p/n 65875: V-bands cla spected in a	ordance with 55/80 3) N//d cylinder ps and service mps with necordance on the eng	DATE: 4/20 HOBBS: 17 ENGTT: 176 A Cirrus SR22 maintenance manual. A 1 66/80 5) 70/80 6) 70/80. /n 658815A2 s/n JJ181001. ed with 7 qts. Aeroshell 100 mineral of the clamps p/n 11-1100023. with an annual inspection and was done identified above was performed in	0/2023 704.3 04.3 bil. determined to be in accordance with	ENGINE S/N: 9	17836 — ———————————————————————————————————
Aviation Ac	AERO SER ANTONIO TX collowing m cormed anni pression te aced #3 cy ned oil, rep aced turbo sengine ha e and / or i	VICES, IN 78246 PHON aintenance ual inspects stresults linder witt laced filte charger s been in: inspectior as found t	C. E (210) 525-9677 et: tion in accor : 1) 65/80 2) h overhaule or p/n 65875: V-bands cla spected in a	ordance with 55/80 3) N//d cylinder ps and service mps with necordance on the eng	DATE: 4/20 HOBBS: 17 ENGTT: 170 A Cirrus SR22 maintenance manual. A 10 66/80 5) 70/80 6) 70/80. A 658815A2 s/n JJ181001. Bed with 7 qts. Aeroshell 100 mineral of the clamps p/n 11-1100023. Bed with an annual inspection and was done identified above was performed in the service. Mike Rappel IA# 3325060	0/2023 704.3 04.3 bil. determined to be in accordance with	n airworthy cor h current federa	17836 — ———————————————————————————————————
Aviation According Alamo P.O. BOX 460212 SAN Performed the form of the common of the c	AERO SER JANTONIO TX ollowing mormed anni pression te aced #3 cy ned oil, rep aced turbo sengine ha ie and / or i ions and w B15DB Feb 202 ch: 1750 erformed anual. In	VICES, IN 78246 PHON aintenance ual inspected results linder with laced filte charger V as been ins inspectior as found to 24 0.0 hrs oil and a estalled of lected, s	c. E(210) 525-9677 ee: ction in acco: : 1) 65/80 2) h overhaule or p/n 65875 V-bands cla spected in a performed to be airwor	ordance with 55/80 3) N// d cylinder p 5 and service mps with n accordance on the engithy for returning the formal control of the control of	DATE: 4/20 HOBBS: 17 ENGTT: 170 A Cirrus SR22 maintenance manual. A 10 66/80 5) 70/80 6) 70/80. A 658815A2 s/n JJ181001. Bed with 7 qts. Aeroshell 100 mineral of the clamps p/n 11-1100023. Bed with an annual inspection and was done identified above was performed in the service. Mike Rappel IA# 3325060	p/2023 pol.3 poil. determined to be in accordance with the polymer Logboo Cirrus SR-22Tiler's maintenar	n airworthy cor h current federa	17836 — ———————————————————————————————————

Date	T	otal Tir	ne	Time Since Last Overhaul		Engine Service and Maintenance Reco			
	Hr	s. N	1in.	Hrs.	Min.	Modifications and Service Bulletins			
Brought Forward	_		-						
P.O. BOX 460212 SA	N ANTO		6 PHONE	(210) 525-967					
PerCon	formed npress	annual ion test r	inspecti esults:	ion in acc	100 and sen	th Cirrus SR22 maintenance manual. 80 4) 60/80 5) 70/80 6) 67/80. viced with 6 qts. Phillips XC 20W50 oil.			
I certify that thing the maintenant aviation regulat	s engir	ne has be	en insp	ected in a	on the end	ine identified above was performed in accordance with current federal			
						IA# 3325060			
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