

ASA-SE-2

Engine Record General Information	on	
Manufacturer T C M Serial 691509 This engine is currently installed in a	Type Cer	tificate
		Winter
lagneto Time park Plug Gap		Firing Order
lanufacturer's Recommended Overh		.

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Section 1

	FOLLOWING SUPPLEM	ENTAL TYPE CERTIFICATE LLED ON THIS ENGINE
SE	0589SC onJAN us Design Corporation Dule	
PC#	338CE	
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		T	
			DATE: 3/24/2008
		Clear Star Aviation	A/C TSN. 30.6 ENG TT: 30.6
	10-550-N (50) ENGINE S/N: 691509	Repair Station No. 5CSR009B	HOBBS: 37.7
	REG. NO: N9200T WORK ORDER: 080337	4765 Frank Luke Dr Addison, Texas 75001	
		Phone: 972-267-2376	
	Engine Entries		
	CH48108-1 oil filter re	Serviced with 7qts AeroShell 100 non-detergent mineferencing TCM/Cirrus guidelines. Test ran aircraft. Led Dil Analysis. Compression: #1 75/80, #2 74/80, #3 74/80 Analysis.	/80, #4 72/80, #5 75/80, #6 76/80.
	Master orifice:44. Rei	nstalled lower spark plugs with new gaskets P/N 509	07-001 (6 each).
		r are on file at this Certified Repair Station 5CSR009B.	
	Pertinent details of repair	Tale of the at this document topal course	
	DATE: 3/24/2008	SIGNED of Amming	Work Order: 080337
		Sammons Timothy	Printed by EBis 3 (datcomedia.com)
	+	Sammons, Timothy Certified Repair Station No. 5CSR009B	Printed by EBis 3 (datcomedia.com)
		Sammons, Timothy Certified Repair Station No. 5CSR009B	Printed by EBis 3 (datcomedia.com)
			Printed by EBis 3 (datcomedia.com)
			Printed by EBis 3 (datcomedia.com)
	ENGINE MODEL	Certified Repair Station No. 5CSR009B	Printed by EBis 3 (datcomedia.com)
	ENGINE MODEL: 10-550-N (50)		DATE: 4/10/2008 A/C TSN: 52.3
	IO-550-N (50) ENGINE S/N: 691509	Certified Repair Station No. 5CSR009B Clear Star Aviation Repair Station No. 5CSR009B	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3
	IO-550-N (50)	Certified Repair Station No. 5CSR009B Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr	DATE: 4/10/2008 A/C TSN: 52.3
	IO-550-N (50) ENGINE S/N: 691509 REG. NO: N920CT	Certified Repair Station No. 5CSR009B Clear Star Aviation Repair Station No. 5CSR009B	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3
	IO-550-N (50) ENGINE S/N: 691509 REG. NO: N920CT V/ORK ORDER: 080425	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3
	IO-550-N (50) ENGINE S/N: 691509 REG. NO: N920CT V/ORK ORDER: 080425 Engine Entries	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001 Phone: 972-267-2376	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3 HOBBS: 66
	IO-550-N (50) ENGINE S/N 691509 REG. NO: N920CT V/ORK ORDER: 080425 Engine Entries Complied with 1st 50	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001 Phone: 972-267-2376	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3 HOBBS: 66
	Engine Entries Complied with 1st 50 with 7qts AeroShell	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001 Phone: 972-267-2376	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3 HOBBS: 66 Changed oil and filter. Serviced ing TCM/Cirrus guidelines. Test ran
	Engine Entries Complied with 1st 50 with 7qts AeroShell aircraft. No leaks not	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001 Phone: 972-267-2376 Offir inspection referencing SR-22 AMM, chapter 5-20. 15W50. Installed a new CH48108-1 oil filter referencied. Took oil sample and sent to Aviation Oil Analysis	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3 HOBBS: 66 Changed oil and filter. Serviced ing TCM/Cirrus guidelines. Test ran
	Engine Entries Complied with 1st 50 with 7qts AeroShell aircraft. No leaks not	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001 Phone: 972-267-2376 Dir inspection referencing SR-22 AMM, chapter 5-20. 15W50. Installed a new CH48108-1 oil filter referencing	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3 HOBBS: 66 Changed oil and filter. Serviced ing TCM/Cirrus guidelines. Test ran
	Engine Entries Complied with 1st 50 with 7qts AeroShell aircraft. No leaks not	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001 Phone: 972-267-2376 Offir inspection referencing SR-22 AMM, chapter 5-20. 15W50. Installed a new CH48108-1 oil filter referencied. Took oil sample and sent to Aviation Oil Analysis	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3 HOBBS: 66 Changed oil and filter. Serviced ing TCM/Cirrus guidelines. Test ran
	Engine Entries Complied with 1st 50 with 7qts AeroShell aircraft. No leaks not	Clear Star Aviation Repair Station No. 5CSR009B 4765 Frank Luke Dr Addison, Texas 75001 Phone: 972-267-2376 Ohr inspection referencing SR-22 AMM, chapter 5-20. 15W50. Installed a new CH48108-1 oil filter referencing ed. Took oil sample and sent to Aviation Oil Analysis oir are on file at this Certified Repair Station 5CSR009B.	DATE: 4/10/2008 A/C TSN: 52.3 ENG TT: 52.3 HOBBS: 66 Changed oil and filter. Serviced ing TCM/Cirrus guidelines. Test ran

DING	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, T Entries must be endorsed with Name Technician or Repair Facility. (See ba	e, Rating and Certificate Number
ejirjej Alie I VeVe	e where in s e en abtsol in abits ofcer in spe		Cirrus Design Factory Service Center Repair States (20. MR6/85/4 (5.15 Tarker (20. MR6/85/4 Frank (20. Tee 316)	DAIE WEAVANG AF 150, 1831 EID- II 1831 MIERS 1831
(T) ML	TIME MATH	Cland Order	ed and the Changers Chibits 1, Phi Sight fed Cornells at Mor, Charles Sabitation Tributeni dell'abord antical d anni della charles sabitation Tributeni dell'abord antical d	the is the series there was a war.
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of Fernanda (15-10)	e ampashad (A) inucramish, ish panediunpocles et repan air an	oritis arcialian ruracordince ar ruracordince ar ruracordince ar ruracordince ar	I the accommunity decrepancy home. The accommission is transitional actions of the Faderal Austion Administration of Tapair Station CRS (Transition)	on proper parameters law this national con-

\R 'E	RECORDING 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)
_	•			Clear Star Aviation LLC 4765 Frank Luke Dr. Addison, TX 75001
				(972) 267-2376
10.	e: 5/31/2008, Air 550-N (50), S/N: 6 op Order #: 1059	craft N920 591509, Tim	CT; Type: Cirr no: 107,7	us SR22; S/N: 2920; Hobbs: 107.7; Total Time: 107.7; Engine - Type: TCM
Cor		_		e Free Inspection as per instructions referencing the Cirrus maintenance manual
and filler and Insp	Tornado Alley, ir Took an oil sam cleaned the fuel i	ns Report 2 Iple for anal Nozzles, rei	15-10. Change lysis, Cleaned installed using	e oil and filler serviced with 7 quarts Aero-shell 15W50 and a new CH48108-1, papped and rotated the spark plugs. Checked the magneto timing, inspected new seals. Cleaned the fuel gascolator and reinstalled the bowl using new seals antifold pressure and fuel flow per Tomado Alley maintenance manual and TCM
and filler and insp SIO	Tornado Alley, ir . Took an oil sam cleaned the fuel o ected the exhaus 97-3.	nc Report 2 nole for ana nozzles, rei il syslem A	15-10. Chango lysis, Cleaned installed using olyusted the m	e oil and filter serviced with 7 quarts Aero-shell 15W50 and a new CH48108-1 , gapped and rotated the spark plugs. Checked the magneto timing, inspected new seals, Cleaned the fuel gascolator and reinstalled the bowl using new seals.
and filler and insp SID Com	Tornado Alley, Ir . Took an oil sam cleaned the fuel i ecled the exhaus 97-3. pression: 75, 73,	nc Report 2 nple for ana nozzles, rei il syslem. A , 76, 78, 76,	15-10. Change lysis. Cleaned installed using idjusted the m , 76 / 80.	e oil and filter serviced with 7 quarts Aero-shell 15W50 and a new CH48108-1, gapped and rotated the spark plugs. Checked the magneto liming, Inspected new seals. Cleaned the fuel gascolator and reinstalled the bowl using new seals and fold pressure and fuel flow per Tomado Alley maintenance manual and TCM NSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS
and filler and Insp SID Com I CE FOU	Tornado Alley, Ir . Took an oil sam cleaned the fuel i ecled the exhaus 97-3. pression: 75, 73, RTIFY THAT TH	nc Report 2 nple for ana nozzles, rei il syslem. A , 76, 78, 76,	15-10. Change lysis. Cleaned installed using idjusted the m , 76 / 80.	e oil and filter serviced with 7 quarts Aero-shell 15W50 and a new CH48108-1, gapped and rotated the spark plugs. Checked the magneto liming, Inspected new seals. Cleaned the fuel gascolator and reinstalled the bowl using new seals and fold pressure and fuel flow per Tomado Alley maintenance manual and TCM NSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS
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and filler and Insp SID Com	Tornado Alley, ir . Took an oil sam cleaned the fuel i ecled the exhaus 97-3. pression: 75, 73, RTIFY THAT THI NO TO BE IN AN	nc Report 2 pole for ana nozzles, rei il syslem. A 76, 78, 76, IS ENGINE N AIRWORT	15-10. Change tysis. Cleaned installed using idjusted the m , 76 / 80. HAS BEEN II	e oil and filter serviced with 7 quarts Aero-shell 15W50 and a new CH48108-1, gapped and rotated the spark plugs. Checked the magneto liming, inspected new seals. Cleaned the fuel gascolator and reinstalled the bowl using new seals and/old pressure and fuel flow per Tornado Alley maintenance manual and TCM NSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS
and filler and Insp SID Com	Tornado Alley, ir . Took an oil sam cleaned the fuel i ecled the exhaus 97-3. pression: 75, 73, RTIFY THAT THI NO TO BE IN AN	nc Report 2 pole for ana nozzles, rei il syslem. A 76, 78, 76, IS ENGINE N AIRWORT	15-10. Change tysis. Cleaned installed using idjusted the m , 76 / 80. HAS BEEN II	e oil and filter serviced with 7 quarts Aero-shell 15W50 and a new CH48108-1 gapped and rotated the spark plugs. Checked the magneto timing, inspected new seals. Cleaned the fuel gascolator and reinstalled the bowl using new seals and/old pressure and fuel flow per Tomado Alley maintenance manual and TCM NSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS
and filler and Insp SID Com	Tornado Alley, ir . Took an oil sam cleaned the fuel i ecled the exhaus 97-3. pression: 75, 73, RTIFY THAT THI NO TO BE IN AN	nc Report 2 pole for ana nozzles, rei il syslem. A 76, 78, 76, IS ENGINE N AIRWORT	15-10. Change tysis. Cleaned installed using idjusted the m , 76 / 80. HAS BEEN II	e oil and filter serviced with 7 quarts Aero-shell 15W50 and a new CH48108-1, gapped and rotated the spark plugs. Checked the magneto timing, inspected new seals. Cleaned the fuel gascolator and reinstalled the bowl using new seals and/old pressure and fuel flow per Tornado Alley maintenance manual and TCM NSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS

YEAR 20 Date	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must be endorsed with Name, Rating and Certificate Numb Technician or Repair Facility. (See back pages for other specific en
	EINSTEIL HOCEL EINSTEIL SAN 1450 IN SEEN HOOR (SEEN	.1 f	Cirrus Design freper materials (16 499) Javier (16-16 Lunan, 18 15/2/14 Freder 246 1844/140	1/40: 11/1
	Champion of Mo tow CEC AMRE That reviewd the	112 E Emanda d to 1947 Childhidd Chagair 12-10 tha the on the an gaellad an accura	ryna kestika (cik f-6 na celek keleni (fff) nassya di kestika (fff) ustraken kelek kestika	Tagg of film, justiminal particular impaction of remaind liter, to discretain us accordingly inva- gram with ECEs of Americal ISANDO of their trip operational chief. Substation - All male particular impairwing this repairty forms. This are talk minimise that "IA" included a supplier of particular included requirements of the Federal America Admiristration and in page and the return to service. Personal lation CRS YESTRIPSY.
	DATE 6/15/20		SIGNED	Work Order: 11350-96-2008 Printed by E8is 3 (datcomedia.com)
			CIRRUSMAIN COMPLIED W ENGINEOIL, (INSTALLED N	MODEL: SR22 TURBO day, 17 July 2008 INTENANCE 200 HR ENGINE INSPECTION WITH 200 HR INSPECTION IAW CIRRUS MAINTENANCE CHECKLIST. DRAINED ,, CLOSED DRAIN. REMOVED OIL FILTER AND INSPECTED, NO DEFECTS NOTED. NEW OIL FILTER P/N CH48108-1 AND SAFETY WIRED. SERVICED ENGINE WITH S15W-50 OIL. REMOVED AND REPLACED AIR FILTER ELEMENT P/N 33-2022. LUBRICATED OUTLINED PER CHECKLIST. ALL AD'S AND MANDATORY SB'S COMPLIED WITH
				PAUL STERN A&P 3079823

20 Date	TACH TIME	SERVICE Technician or Repair Facility. (See back pages for other specific entries)
		AOA Maintenance LLC 319 N Crystal Lake Driv Orlando Florida 32803 Wednesday, 27 August, 2008 AOA Maintenance LLC 319 N Crystal Lake Driv Orlando Florida 32803 N 401TT TACH: 243.7 S/N 2920 HOBBS: 308.6 MODEL: SR22 TURBO
-		CIRRUS MAINTENANCE 250 HR INSPECTION 1) COMPLIED WITH 250 HR INSPECTION IAW CIRRUS MAINTENANCE CHECKLIST. 2) DRAINED ENGINE OIL, CLOSED DRAIN. REMOVED OIL FILTER AND INSPECTED FILTER ELEMENT, NO DEFECTS NOTED. INSTALLED NEW FILTER PN CH48108-1 AND SAFETY WIRED. SERVICED ENGINE WITH 8 QTS AS 15W50 OIL. 3) DRAINED AND CLEANED GASCOLATOR FUEL FILTER AND BOWL.
		PAUL STERM A&P 3076823
		AOA Maintenance LLC 319 N Crystal Lake Driv Orlando Florida 32803 N 401TT TACH: 294.3 S/N 2920 HOBBS: 368.6 MODEL: SR22 TURBO
		CIRRUS MAINTENANCE 300 HR INSPECTION 1) COMPLIED WITH 300 HR INSPECTION IAW CIRRUS MAINTENANCE CHECKLIST. 2) DRAINED ENGINE OIL, CLOSED DRAIN. REMOVED OIL FILTER AND INSPECTED FILTER ELEMENT, NO DEFECTS NOTED. INSTALLED NEW FILTER PN CH48108-1 AND SAFETY WIRED. SERVICED ENGINE WITH 8 QTS AS 15W50 OIL. 2) COMPRESSION CHECK #1 78/80 #2 76/80 #3 76/80 #4 76/80 #5 78/80 #6 76/80.
		4) DRAINED AND CLEANED GASCOLATOR FUEL FILTER AND BOWL. 5) REMOVED, INSPECTED AND SERVICED SPARK PLUGS AND FUEL NOZZLES. 6) REMOVED AND SERVICED RH AND LH BRAKE CALIPERS WITH NEW HI TEMP ORINGS PN M83461-1-222, BLED BRAKES. 7) REMOVED AND REPLACED RH AND LH MAIN TIRE WITH NEW PN 301-249-438. 8) C/W PROP 100 HR INSPECTION, SERVICED HUB WITH AEROSMECT. #6 GREAGE.
		PAOL JS VERN A&P 3078 228

CIRRUS MA COMPLIED AS A GUIDE NO DEFECT WITH 8 OTS ALL AD'S RE	AOA Maintenance LLC 319 N Crystal Lake Driv Orlando Florida 32803 ay, 6 February 2009 AINTENANCE ANNUAL INSPECTION D WITH ANNUAL INSPECTION IAW FAR 43 APPENDIX D US E DRAINED ENGINE OIL, CLOSED DRAIN, REMOVED OIL CTS NOTED. INSTALLED NEW OIL FILTER PN CH48108-1 AS S AS15W50 OIL. SERVICED ALL SPARK PLUGS, FUEL INJ ESESEARCHED THRU 2009-02. ALL WORK PERFORMED BY E OF THE ORIGINAL.	SR22 TEM REPO enter text SING THE CIRRUS SR-22 100 HR CHECKLIST FILTER AND INSPECTED FILTER ELEMENT. ND SAFETY WIRED. SERVICED ENGINE FECTORS. AND THE GASCOLATOR.	
COMPLIED AS A GUIDE NO DEFECT WITH 8 OTS ALL AD'S RE	D WITH ANNUAL INSPECTION IAW FAR 43 APPENDIX D US E. DRAINED ENGINE OIL, CLOSED DRAIN. REMOVED OIL ITS NOTED. INSTALLED NEW OIL FILTER PN CH48108-1 A IS AS15W50 OIL. SERVICED ALL SPARK PLUGS. FUEL INJ RESEARCHED THRU 2009-02. ALL WORK PERFORMED B'	FILTER AND INSPECTED FILTER ELEMENT. ND SAFETY WIRED. SERVICED ENGINE ECTORS. AND THE GASCOLATOR.	
AN ANNUA	THAT THIS ENGINE HAS BEEN INSPECED IAW AL INSPECTION FOUND TO BE IN AIRWORTHY IN AND RETURNED TO SERVICE.	Moy Chan MOIZ KHAN IA 3458197	
	rsday, 11 June 2009		
1) COMP 2) DRAIN FILTER E SAFETY 3) COMP	MAINTENANCE 50 HR INSPECTION PLIED WITH 50 HR INSPECTION IAW CIRRUS NED ENGINE OIL, CLOSED DRAIN. REMOVE ELEMENT, NO DEFECTS NOTED. INSTALLE WIRED. SERVICED ENGINE WITH 8 QTS AS PARTIED WITH SB 2X-28-05R1 BY REPLACEME	ED OIL FILTER AND INSPECTED D NEW FILTER P/N CH48108-1 AND S 15W50 OIL.	
P/N 1848 4) REMO INDICATO	OVED AND REPLACED DUAL FUEL INDICAT FOR CALIBRATED AND FOUND GOOD.	-	
		C. Wilson	

YE 20 DA		RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)
	Date: 9/0 -Performe -Drained of sample for	1/2009; Aircraft: I d Cirrus 50 hour sil and serviced w r analysis. Installe work was perfor rtaining to work p	AVIATIO Tampa, N401TT; Ty inspection a with 8 quarts ed cowling a med in according formed. rawski 1882 Fureka	pe: CIRRUS; S/Nas required. of Aero Shell 15 and performed ru ordance with cur	AUTHORIZED SERVICE CENTER N: 2920; Hobbs: 567.4; Tach: 457.1; Total Time: 457.1 W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil in up. rent regulations of the Federal Aviation Administration and is approved for return to
					-

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

AUTHORIZED SERVICE CENTER

Date: 1/12/2010; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 621.4; Tach: 499.8; Total Time: 499.8

-Performed Cirrus 50 hour interval items. -Drained oil and serviced with 8 quarts of Aero Shell 15W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up. -Work performed with reference to Cirrus SR-22 AMM. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. A&P 267433553 Robert Zurawski_ 6582 Eureka Springs Rd. Tampa, Fl 33610 Tampa Executive Airport (KVDF) 813 626 1515

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteratio Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)
1624 Aviat	e-N-Faion Center Park each, FL 32114	way	c, Inc	Date: 02-02-10
Engine Lo N401TT	g Entry al IO-550-N Se	rial No. 69	1509	Hobbs: 639.1 Tach: 513.7
2) III 3) A 4) C e s 5) E	Maintenance Fantalled new Chadded 1 quart of owner reported connector at oil strongout the flown is the flown in the flown is the flown is the flown in the flown is the flown is the flown is the flown is the flown in the flown is the flown is the flown is the flown is the flown in the flown in the flown in the flown in the flown is the flown in the flown	cility for furnampion Cl f Aeroshell erroneous sending un ngs during to Cirrus N owled and	ther investigated the state of	bil filter. Found no apparent contamination. Owner sent filter to authorized Cirrustation and no contamination was found. filter. Indications during previous flight. Inspected and tested wiring harness and instructions. Found no visible signs of defect. Could not duplicate or create Owner consulted Cirrus Maintenance Facility and concluded that the aircraft facility for further investigation. For oil leaks. No leaks found.
	+			

TAVIATION SERVICES, INC. Tampa, FL

AUTHORIZED SERVICE CENTER

Date: 3/04/2010; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 654.2; Tach: 524.8; Total Time: 524.8 -Complied with Cirrus 100hr inspection checklist. -Cleaned engine and performed run up. Inspected for leaks and general overall condition. -Drained oil and serviced with 8 quarts of Philips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up. -AD 2009-16-03 N/A- Part not installed. -Complied with fuel set-up (TCM SID 97-3E). -Removed & replaced all spark plugs with new. P/N: RHB-32E -Performed compression check 1/63,2/62,3/60,4/61,5/72,6/72. -Inspected Fuel nozzles for leaks. -Inspected electrical wiring for chafing and security. Inspected Fluid carrying hoses. -Removed gascolator cleaned, inspected and reinstalled. -Replaced air filter P/N BA-24. -Verified AD compliance through Bi-weekly issue 2010-04

RECORDING

TACH

TIME

YEAR

20_

DATE

TODAY'S

FLIGHT

TOTAL

TIME IN

SERVICE

Description of Inspections, Tests, Repairs and Alterations

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

Entries must be endorsed with Name, Rating and Certificate Number of

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	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)	
	ormed post inspection	AVIATI Tampa ion operation	nal check of airc	S, INC. AUTHORIZED SERVICE CENTER craft systems - all working normal at this time.	-
The a	ce pertaining to work Robert Z	formed in ack performed. Zurawski	ccordance with o	A&P 267433553 Tampa, FI 33610 (KVDF) 813 626 1515	
		,			_
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					-
					_

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.)
			AVI/ Tam raft: N401T1		AUTHORIZED SERVICE CENTER S; S/N: 2920; Hobbs: 708.1; Tach: 565.9; Total Time: 565.9
_	-Drain sampl	ed oil and servic e for analysis.	ed with 8 qu	uarts of PhillipsX0	C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil
_	-Remo	tional check goo	ed starter dri d.	ve with new P/N	: 642085-1A1-E and replaced starter with new Skytec starter PN 657596 sn 4C3-131019.
_	The ab	ed cowling and poore work was poore work was poore	erformed in	accordance with	current regulations of the Federal Aviation Administration and is approved for return to
_		Robert	t Zurawski_ 6582 Eur Tampa E	eka Springs Rd. Executive Airport	A&P 267433553 Tampa, FI 33610 (KVDF) 813 626 1515
•					

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.)

Tampa, FL

AUTHORIZED SERVICE CENTER

Date: 5/24/2010; Aircraft: N401TT, Type: CIRRUS; S/N: 2920; Hobbs: 713.3; Tach: 569.1; Total Time: 569.1

-Removed and replaced starter with new unit of same type S/N: 4C3-111007.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Robert Zurawski

A&P 267433553

6582 Eureka Springs Rd. Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515

AUTHORIZED SERVICE CENTER

Tampa, FL Date: 7/01/2010; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 765.3; Tach: 612.5

- Drained oil and serviced with 8 quarts of Philips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up.
- Inspected RH brake caliper and serviced with new oring. Serviced brake resovior with fluid. Installed new temp stickers.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Paul Stern

A&P 3078823

6582 Eureka Springs Rd. Tampa, Fl 33610 Tampa Executive Airport (KVDF) 813 626 1515 6582 Et

-	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)
	LEA	DIA	GEL	DEE NO
Date:	7/16/2010; Airc	AVIA Tam raft: N401TT	TION SERVI pa, FL ; Type: CIRRI	AUTHORIZED SERVICE CENTER US; S/N: 2920; Hobbs: 765.3; Tach: 612.5
The a	bove work was pe pertaining to v	performed in vork perform	accordance v	P/N: 470688-5-E S/N LJN0031. with current regulations of the Federal Aviation Administration and is approved for return to
1				
		36		

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. (<i>See</i> back pages for other specific entries.)
300 AIRPOI ADA, OK 74 N401TT C TCM IO-55 PERFORME SCHEDULEI SYSTEM INS 1. PEF CYL ORI 2. DRA AND QUA 3. REM 4. REP	READ SR2 READ SR2 READ SCHEDULE DESCRIPTION IN REFORMED CY #1 52/80, CY FACE READI INSPECTED REST OF PHI IOVED AND I LACED GAS NANCE PERI STAND LEAK TOTAL STAND	22-G3 S 691509 ED MAIN NCE GUI FOR COI YLINDER YL #2 50/ ING OF 4 IE OIL AI D FOR CO LLIPS 20 REPLACI KET ON FORMED	EN: 2920 AGENG TT: 6 ENG TT: 6 TENANCE 50 IDE, TCM INS NTINUED AIF 180, CYL #3 6 4. ND RETAINE ONTAMINATION/50 OIL AN ED #3 CYLIN OIL FILLER TO IN ACCORE 1 OK.	OG BOOK ENTRY 9 SEPT 2010 CFT HOBBS: 827.2 FLIGHT: 664.4 664.4 ENG TSMOH: N/A D HOUR INSPECTION AND SERVICE IN ACCORDANCE WITH CIRRUS STRUCTION FOR CONTINUED AIRWOPRTHINESS, AND TATI TURBO RWORTHINESS. TIAL COMPRESSION CHECK, RESULTS ARE AS FOLLOWS: 62/80, CYL #4 42/80, CYL #5 64/80, AND CYL #6 54/80. CALIBRATED D SAMPLE FOR ANALYSIS. REMOVED OIL FILTER, DISASSEMBLED ES, NO ABNORMALITIES NOTED. SERVICED ENGINE WITH 8 ND INSTALLED NEW CHAMPION CH48109-1 OIL FILTER. IDER FUEL NOZZLE WITH LEANER SIZE "C" TUBE DIP STICK. DANCE WITH APPLICABLE MAINTENANCE MANUALS.

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

AutiHorized Service CE

Date: 2/01/2011; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 881.6; Tach: 709.0 -Complied with Cirrus 100hr inspection checklist. -Cleaned engine and performed run up. Inspected for leaks and general overall condition. -Drained oil and serviced with 8 quarts of Philips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up. -Complied with fuel set-up (TCM SID 97-3E). -Removed cleaned gapped spark plugs verified correct mag timing L&R. -Removed & replaced 6 cylinders with new. P/N: ECI AEC654966 S/N: 65975-19, 65975-17, 65975-10, 65975-06, 65975-15, 62701-01 -Performed compression check 1/78,2/76,3/76,4/76,5/78,6/76. Master Orifice reading 44. Inspected Fuel nozzies for leaks. -Inspected electrical wiring for chafing and security. -Inspected Fluid carrying hoses. -Removed gascolator cleaned, inspected and reinstalled. -Replaced air filter P/N BA-24.

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.)

TAVIATION SERVICES, INC.

Tampa, FL
-Verified AD compliance through Bi-weekly issue 2011-01.
AD 2010-07-08 N/A by turbo PN.
AD 2010-11-04 N/A by engine DOM and SN.

-Performed post inspection operational check of aircraft systems - all working normal at this time.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to

service pertaining to work performed.

Paul Stern

A&P 3078823

AUTHORIZED

6582 Eureka Springs Rd. Tampa, Fl 33610 Tampa Executive Airport (KVDF) 813 626 1515 6582

TAVIATION SERVICES, INC.

Tampa, FL AUTHORIZED SERVICE CENTER

Date: 2/28/2011; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 911.0; Tach: 732.5; Total Time: 732.5

-Drained oil and serviced with 8 quarts of Philips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Bennett_

A&P 3026634

6582 Eureka Springs Rd. Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alte Entries must be endorsed with Name, Rating and Certificate Nur Technician or Repair Facility. (See back pages for other specific	mber of
	LOG ID# 82	256 27-Ap S/N 2920	oril-2011 WO	100 TOWER DR, HGR 6 GREENVILLE, SC 29607 # 5299 REF# 5299 AC TT 756.0 HOBBS 939.5 SR22TNR9	Pg 1 / 1
	ENGINE *REMOVED ANI *DRAINED OI	D REPLACED	TIT SENSOR,	P/N ETI-G2-711-3, IAW CIRRUS SR22 AND TATI ICAW. OPS CHECK: GOOPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N AA48108-2; D-X/C OIL. LEAK CHECK: GOOD. ALL IAW CIRRUS SR22 MM 12-10.	D.
	WITH CURRENT	FEDERAL	COMPONENT, F AVIATION AGEN E PERFORMED.	PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WIT	ICE TH
		arDa		4-27-11 B DATE	
1624 Av Daytona	be-N-l viation Center F a Beach, FL 32 95-1843	arkway	ric, In	C. Date: 06-09-11	
N401TT	Log Entry ental IO-550-N	Serial No	. 6691509	Hobbs: 960.0	
and mag	d Top plug on a check, found hefski 345925	no discrep		eaned and gapped remaining plugs on cylinders 2, 4 & 6. Conducted en	ngine run up

	AR	RECORDING TACH	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.)
20 DA	Date: 7/0 -Complied -Drained c sample for -Serviced -Verified c	1/2011; Aircraft: with Savvy MX soil and serviced were analysis. Installiall spark plugs &	AVIATION Tampa N401TT; Ty 50 hour servith 8 quarts ed cowling a installed wing L&R. rmed in accommed in accommed.	rice. of Philips X/C 2 and performed ru th new gaskets	AUTHORIZED SERVICE CENTER N: 2920; Hobbs: 984.1; Tach: 794.7; Total Time: 794.7 0W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil un up.
		7/31/201 Reconnection clamps for The above	582 Eureka Fampa Exec 1 Lected loose or security we work wa	N401TT e induction trai ; applied torqui is completed in	

EAR 0 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.)
	DOUGLA LOG ID# N401TT FHM 844	8377 01. S/N 292	-September-20 20 CIRRUS	LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607 011 WO# 5380 REF# 5380 AC TT 844.9 HOBBS 1044.3 S SR22TN Pg 1 / 1
	*DRAINED O WITH 7 QTS PINT CAMSU *REPLACED *C/W SA09- *C/W SA09- THE AIRCRA	OIL; TOOK S PHILLIP: SUARD. O ALL EXHAU -07, EXHAU -08, CRANI AFT, ENGIN ENT FEDER/ O MAINTEN/	S BLACKSTONE S S 20W50-X/C C JUST VALVE COV JUST MANIFOLD KCASE BREATHE	9-1-11
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RECORDING TODAY'S TOTAL Description of Inspections, Tests, Repairs and Alterations

YEAR | RECORDING | 150 September 17th 2011

N401TT CIRRUS SR 22 G3 S/N 2920 Continental IO 550 N50 S/N 691509 Hartzell PHC-J3YF-1N S/N FP6297B TT 1051.3 Hrs Hobbs 850.8 Hrs TT 1051.3 Hrs Hobbs 850.8 Hrs TT 1051.3 Hrs Hobbs 850.8 Hrs DAT

Removed cowling, checked and adjusted wastegate clocking, replaced clevis pins as required on actuation cable system. Adjusted magneto to engine timing to both at 21.6° BTDC. Replaced all sparkplugs Champion RHB32E with new Champion RHB29N spark plugs. Accessed and replaced starter drive with unit from Bolduc Aviation P/N 642085 under W/O 24157. Replaced both attach studs, removed oil, oil pan cleaned of debris and installed. Installed 8 quarts Phillips 20W50XC oil. Checked accuracy of #2 TIT indication system and found within 10° of calculated millivolt per degree. Checked distance of TIT probe housing from exhaust flange, found at 1" to center of attach nut. Checked Manifold Pressure indication reading to known certified source, found to be reading .4" high on MFD. Secured exhaust system heat shields. Replaced right manifold induction drain line with fabricated unit. Installed cowling. Ground run performed, adjusted idle mixture, found satisfactory. THE AIRCRAFT, ENGINE, PROPELLER AND OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN 10 ERVICE.

Jim Barker A&P 2755069 Jim @ Aviationvibes.com

715 822 5787 Hangar

715 491 1303 Cell

Aviation Resources

Hangar 7

101 Airport Ave

Cumberland, WI 54829

EAR) ITE	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.)
	Tube-I	nter Parkw		Inc. Date: 09-20-11
_	(386) 795-1843 Engine Log Entr N401TT Continental IO-5	у	al No. 601500	Flight: 859.5 Hobbs: 1062.1
_				
— a n n n n n n n n n n n n n n n n n n	anticipated quanti replacement done Conducted run-up	ties and tyles by others of engine. 11/2011. It or return to	pes of contamir approximately . No oil leaks n certify that base service.	nation produced by the process of replacing of a stud on accessory case. Stud
— a n n n n n n n n n n n n n n n n n n	anticipated quanti replacement done Conducted run-up Rev. B1 dated 5/3 and is approved fo	ties and tyles by others of engine. 11/2011. It or return to	pes of contamir approximately . No oil leaks n certify that base service.	nation produced by the process of replacing of a stud on accessory case. Stud 8 hours prior to this oil change. Recommend another oil change at Hobbs1072.1 hours. noted. All work done in accordance with SR22 / SR22T Airplane Maintenance Manual ed solely on the work performed herein at this entry, this aircraft was found satisfactory
- a	anticipated quanti replacement done Conducted run-up Rev. B1 dated 5/3 and is approved fo	ties and tyles by others of engine. 11/2011. It or return to	pes of contamir approximately . No oil leaks n certify that base service.	nation produced by the process of replacing of a stud on accessory case. Stud 8 hours prior to this oil change. Recommend another oil change at Hobbs1072.1 hours. noted. All work done in accordance with SR22 / SR22T Airplane Maintenance Manual ed solely on the work performed herein at this entry, this aircraft was found satisfactory
— a - (- R - a	anticipated quanti replacement done Conducted run-up Rev. B1 dated 5/3 and is approved fo	ties and tyles by others of engine. 11/2011. It or return to	pes of contamir approximately . No oil leaks n certify that base service.	nation produced by the process of replacing of a stud on accessory case. Stud 8 hours prior to this oil change. Recommend another oil change at Hobbs1072.1 hours. noted. All work done in accordance with SR22 / SR22T Airplane Maintenance Manual ed solely on the work performed herein at this entry, this aircraft was found satisfactory
a	anticipated quanti replacement done Conducted run-up Rev. B1 dated 5/3 and is approved fo	ties and tyles by others of engine. 11/2011. It or return to	pes of contamir approximately . No oil leaks n certify that base service.	8 hours prior to this oil change. Recommend another oil change at Hobbs1072.1 hours. noted. All work done in accordance with SR22 / SR22T Airplane Maintenance Manual ed solely on the work performed herein at this entry, this aircraft was found satisfactory

EAR D 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. (<i>See</i> back pages for other specific entries.)
Tub	e-N-F	abri	ic, Inc	Date: 11-03-11
Daytona B (386) 795 Engine Lo	Beach, FL 3211 -1843	4		Flight: 874.0 Hobbs: 1079.9
N401TT Continent	al IO-550-N S			0W-50 oil, 12.8 ounces of Camguard Oil Additive, Champion CH48108-1 filter.
Cut open a previous lo to oil press outside of housing. O X30568A) Oil pressur dated 5/31/	and inspected of g entries regar ure readings of operating paral il pressure relid dated October	ding stud bserved by meters as ef valve ins 2000 and leaks note that base	replacement do y pilot and med prescribed in the spected, found Teledyne Cont	quantity of contamination considerably reduced since last oil change. See one by others. Removed oil pressure relief valve to check for contamination due chanic below normal for this particular engine. Oil pressure was never observed the TCDS. Small steel particle found and removed from oil pressure relief valve serviceable and installed IAW Teledyne Continental Overhaul Manual (p/n tinental Service Bulletin SB96-7C dated 02-08-2005. Conducted run-up of engine one in accordance with SR22 / SR22T Airplane Maintenance Manual Rev. B1 work performed herein at this entry, this aircraft was found satisfactory and is
Neil Olshef	Il Ols	hef.	shu	

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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.)
1624 Avi — Daytona (386) 79 — Engine L — N401TT	DE-N-F iation Center Pa Beach, FL 321 95-1843 Log Entry	arkway 114	•	C. Date: 01-13-12 Flight: 884.0 Hobbs: 1093.8
1. 2. 3. 4. 5.	Removed mag Magnetos, Palr Due to oil press valve. Cleaned Conducted run All work done I/ Service Bulletin	gnetos. Ma Im Coast, F ssure being d and inspen-up of eng IAW Teledy n SB96-7C sed solely rvice.	agnetos inspect FL (800) 255-5 g lower than no bected. Contam gine. Oil press lyne Continents C dated 02-08-	cted in accordance with 500 hr inspection, repaired and tested by Maxwell's 5805. See Serviceable Parts Tag in aircraft records. Installed and timed magnetos. ormal for this engine (never exceeding allowable limits), removed oil pressure relief minating particle not found. Installed oil pressure relief valve and safety wired. sure good. Magneto Check good. tal Overhaul Manual (p/n X30568A) dated October 2000, Teledyne Continental -2005 and SR22 / SR22T Airplane Maintenance Manual Rev. B1 dated 5/31/2011. performed herein at this entry, this aircraft was found satisfactory and is approvedEND OF ENTRY

N401TT - February 26 th 2012 AD 2011-25-51 Starter Adapter Shaft Fracture is NOT APPLICABLE by paragraph (c) due to having a rebuilt starter drive from Bolduc Aviation (Work Order 24157) (NOT TCM) during the dates affected. Jim Barker A&P 2755069 Cell 715 491 1303 Office/Accounting 715 822 3413 Hangar 715 822 5787 Aviation Resources Hangar 7 101 Airport Ave Cumberland, WI 54829	EAR) NTE	RECORDING TACH TIME	TODAY'S FLIGHT	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)	
		AD 2011-25 a rebuilt star affected. Jim Barker A Aviation Re Hangar 7	5-51 Starte arter drive f A&P 2755 esources	er Adapter S from Bolduc	Shaft Fracture is NOT APPLICABLE by paragraph (c) due to having a Aviation (Work Order 24157) (NOT TCM) during the dates	 7
		Cumberland,	, WI 5482	29		

EAR L	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. (<i>See</i> back pages for other specific entries.)
	LE	<i>ADI</i>	NG EL	OGE S
	Date: 3/01/2012; Ai	Ta	VIATION SERVI mpa, FL TT; Type: CIRRU	CES, INC. AUTHORIZED SERVICE CENTER JS; S/N: 2920; Hobbs: 1104.3; Tach: 892.3; Total Time: 892.3
_	-Complied with Cirru-Cleaned engine and		-2/	ed for leaks and general overall condition.
_	-Drained oil and sen sample for analysis.	viced with 7 Installed co	quarts of Philips owling and perfor	X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil med run up.
- 1	-Complied with fuel s			correct mag timing L&R.
– i				4/68,5/72,6/68. MO 44/80.
-	Inspected Fuel nozz			ity.
- 1	Inspected Fluid carr			
- 1	Removed gascolato Verified AD complia			
Α	D 2012-03-06 N/A	part not inst	alled.	aircraft systems - all working normal at this time.

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.)

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LEADING EDGE AVIATION SERVICES, INC.

Tampa, FL

CIRRUS

I certify this aircraft has been inspected in accordance with an innual inspection with reference to Cirrus AMM Section 5-20 and is found to be airworthy at this time.

Jonathan Bennett

_A&P 3026634 IA

6582 Eureka Strings Rd. Tampa, Fl 33610 Tampa Executive Airport (KVDF) 813 626 1515

Neil Olshefski, A&P, IA

1624 Aviation Center Parkway Daytona Beach, FL 32114 (386) 795-1843 Date: 08-10-12

Flight: 916.1 Hobbs: 1133.4

Engine Log Entry N401TT

Continental IO-550-N Serial No. 691509

- Changed oil and oil filter, 7 quarts Phillips66 X/C 20W-50 oil, 16 ounces of Camguard Oil Additive, Champion CH48108-1 filter. Cut open and inspected oil filter. Found no discrepancies. Conducted run-up of engine. Oil pressure good. No oil leaks noted.
- Conducted 50 Hour Inspection in accordance with 14 CFR Part 43.

Neil Olshefski 3459251 A&P/IA

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607 LOG ID# 8756 30-August-2012 WO# 5616 REF# 5616 AC TT 959.6 HOBBS 1184.4 N401TT S/N 2920 CIRRUS SR22TN Pg 1/1 FHM 959.6 TSN 959.6 TSO 959.6 *COMPLETED SAVVY MX 50 HOUR INSPECTION/LUBRICATION ITEMS IAW CIRRUS SR22 MM 5-20, 12-20.
**DRAINED OIL; TOOK BLACKSTONE SAMPLE; REMOVED, INSPECTED (NO SIGNIFICANT MATERIAL NOTED), AND REPLACED OIL FILTER, P/N AA48108-2; SERVICED WITH 7 QTS PHILLIPS 20W50-X/C OIL IAW CIRRUS SR22 MM 12-10. OPS/LEAK CHECK: GOOD. THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED. 8/30/12 DATE Tours D. Jon DAVID G JONES A&P 3064197 TAVIATION SERVICES, INC. Tampa, FL AUTHORIZED SERVICE CENTER

Date: 1/15/2013; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1241.3; Tach: 1006.6; Total Time: 1006.6 - Drained oil and serviced with 7 quarts of Phillips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up. - Removed and replaced air-filter bracket with new PN ETI-G2-35-1. I certify this aircraft has been inspected in accordance with an annual inspection with reference to Cirrus AMM Section 5-20 and is found to be airworthy at this time. A&P 3026634 IA

Description of Inspections, Tests, Repairs and Alterations

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

Entries must be endorsed with Name, Rating and Certificate Number of

RECORDING

TACH

TIME

YEAR

20-

DATE

TODAY'S

FLIGHT

Jonathan Bennett_

6582 Eurek Springs Rd. Tampa, Fl 33610 Tampa Executive Airport (KVDF) 813 626 1515

TOTAL

TIME IN

SERVICE

_	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must	he endorsed with	ons, Tests, Repairs and An Name, Rating and Certificate (See back pages for other specific pages)	e Num
	A	ANDERS	ON REGIO	ONAL PORT			
	_Feb 21, 20 Airframe:			w	AFTT:	Hobbs: 1258.2 5N#: 2920	
	101/ SN# (<u>DOTKAO5.</u> nd inspecti	3) Bendix M ion. See Atta and TAW Cirr	<u>agnetos</u> for ins ched 8130's. <u>50</u> us/Tornado All	pection and overrion <u>10 Hr. Inspection</u> lev ICAS bulletin 2	Right (PN# 10-500556- nul. Sent out to CFM, Inc for c/w at this time. Reinstallea 12-6460004 Rev A with	
	timing at 21. -011304. Wei than 1 lb. No	5 deg. +/- ight differ w/B revi	.5 deg. Insta rence betwee ision perform	nlled new <u>SKYTI</u> n original star ned. Aircraft te	<u>EC starter</u> model : ter listed on last V	# C245T5/SN# 4C5- V/B and new starter is less ed and leak checked. No leaks	
	- Mun	WA.	within limits. Mach xwell A&P2				
$\frac{1}{1}$							
+				-			

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.)
			AVIAT	GED TION SERVICE Da, FL Type: CIRRUS;	S, INC. AUTHORIZED SERVICE CENTER S/N: 2920; Hobbs: 1275.6; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time:
	- Drained sample for	d oil and service for analysis. Insta	ed with 7 qu	arts of Phillips 3 g and performe	X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil ed run up.
- 1) #4 68/80 #5 68/80 #6 70/80 MO 40/80
- 1		d AD compliance			-
_	- Compli	ied with fuel set-	t-up (TCM S	SID 97-3E).	
_	- Remove	ed engine drive	n fuel pump) for repair. Inst	talled after work completed by Tornado Alley Turbo. Item: ETI-SR22-2-12, S/N: GP5125
	Remov	ed RH and I H n	nags for ins	spection. Install	led after work completed by Corporate Flight Management.
- 1					new PN 33-2022.
╣.	- Remove	ed and replaced	d the RH ex	xhaust manifold	with new PN 22-6850003.
	Demove	rod I Li Evhauet f	for renair. It	Installed after we	vork completed by PlaneXhaust Corporation.
_ 1	certify th	nis Engine has b at this time. Paul Ste	been inspec	cted in accordance	A&P 3078823IA Tampa, FI 33610 t (KVDF) 813 626 1515

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.)

TAVIATION SERVICES, INC.

AUTHORIZED SERVICE CENTER Tampa, FL Date: 7/17/2013; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1331.0; Tach: 1078.5; Engine - Type: IO-550-N (50) Platinum, S/N:

691509, Time: 1078.5 - Drained oil and serviced with 7 quarts of Phillips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil

sample for analysis. Installed cowling and performed run up.

- Complied with fuel set-up (TCM SID 97-3F).

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Paul Stern

A&P 3078823

6582 Eureka Springs Rd. Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515

100 TOWER DR, HGR 6 GREENVILLE, SC 29607 WO# 5866 REF# 5866 AC TT 1115.9 HOBBS 1374.9 **DOUGLAS DUNCAN AVIATION LLC** LOG ID# 9212 06-September-2013

S/N 2920 **CIRRUS** SR22TN N401TT FHM 1115.9 TSN 1115.9 TSO 1115.9

Pg 1/1

**COMPLETED SAVVY 50 HOUR OIL CHANGE.
DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N AA48108-2; SERVICED WITH
7 QTS PHILLIPS X/C 20w50 OIL & 1 PINT CAMGUARD. LEAK CHECK: GOOD. ALL IAW CIRRUS SR22 MM 12-10.

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH REGARDS TO MAINTENANCE PERFORMED.

Vosegle De DOUGLAS DUNCAN

A&P/IA 3384163

9-6-13 DATE

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.)			
Date: 9/17/20	013; Aircraft: N4	AVIATION ampa,	e: CIRRUS; S/I	AUTHORIZED SERVICE CENTER N: 2920; Hobbs: 1381.7; Tach: 1121.3; Total Time: 1121.3			
Removed rear window interior trim and reassembled with seal properly seated as requested. R&R A/C drive garlock seal with new and inspected A/C drive bearing as required. Removed cracked area of the # 4 Cylinder fin with reference to TCM SB96-12 as required. Work performed by Collin Webb. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performent.							
Steve Miller A&P 2700197 6582 Eureka Springs Rd. Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515							
	-	-	-				

and the second s				- 1 1 - Almonostions Tools D				
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.)				
AVIATION SERVICES, INC. AUTHORIZED SERVICE CENTER Date: 1/10/2014; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1427.9; Tach: 1159.7; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time: 1159.7								
- Complied with 50 Hour service using the SAVVY inspection checklist Drained oil and serviced with 7 quarts of Phillips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up Removed and replaced all spark plugs with new PN URHB32S. Cleaned all ignition leads, checked and adjusted mag timing.								
The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. Paul Stern A&P 3078823 6582 Eureka Springs Rd. Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515								

EAR) 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.)
	EAD	AVIATIO	SERVICES,	
Removed bo		s, reinstalle		overhaul by Main Turbo Systems Inc.
∃ Turbocha emoved & ⊧	rger Serial # Kl replaced LH tur	L01424 bo V-band		v. lled new retainer. P/N ETI-G2-35-1
e above wo	ork was perform work performed John Lindert	ned in acco	rdance with cu	rrent regulations of the Federal Aviation Administration and is approved for return to sen A&P 3699167
-				

Description of Inspections, Tests, Repairs and Alterations TOTAL TODAY'S Entries must be endorsed with Name, Rating and Certificate Number of RECORDING TIME IN YEAR **FLIGHT** Technician or Repair Facility. (See back pages for other specific entries.) TACH SERVICE 20 DATE TAVIATION SERVICES, INC. **AUTHORIZED SERVICE CENTER** Tampa, FL Date: 3/07/2014; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1460.9; Tach: 1186.3; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time: 1186.3 - Removed and replace LH and RH ingition harness with P/N 10-423674-25 The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. A&P 3660970 Logan Johnson 6582 Eureka Spring Ref. Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515 **Engine** N401TT **April 3, 2014 TCM IO-550 N** 1207.5 S/N 691509 Removed Kelly Aerospace, forward alternator, P/N ES-10024, S/N J022123. Installed a new Plane Power alternator, P/N C28-150, S/N 150-140500. Drained oil and service with 7qts. of Phillips SAE 20W-50 oil and 16oz. of ALS CamGuard. Ran engine, checked for oil leaks and alternator operation. Harold M. Dickinson Jr.

Hawk M. Duckinson Jr.

A&P 3692516

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.)

TAVIATION SERVICES, INC.

Tampa, FL

AUTHORIZED SERVICE CENTER

Date: 4/04/2014; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1487.2; Tach: 1208.2

Removed RH mag PN 10-500556-101 SN D07KA053 and installed mag PN BL-50556 SN D13AA018R.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Paul Stern

A&P 3078823

rn______6582 Eureka Springs Rd. Tampa, Fl 33610 Tampa Executive Airport (KVDF) 813 626 1515

AUTHORIZED SERVICE CENTER

Tampa, FL Date: 5/14/2014; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1504.6; Total Time: 1222.7; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time: 1222.7

-Complied with Cirrus 100hr inspection checklist.

Cleaned engine and performed run up. Inspected for leaks and general overall condition.

-Drained oil and serviced with 8 quarts of Philips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil sample for analysis. Installed cowling and performed run up.

-Complied with Tornado Alley Turbo Inc. Instructions for Continued Airworthiness document # 22-64600004 Rev C.

YEAR 20	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.) 3/80 #5 78/80 #6 76/80 MO 42/80
DATE -Compression	Check #1 78/8	30 #2 78/80	#3 72/80 #4 74	1/80 #5 78/80 #6 76/80 MO 42/80
	ompliance throu			
-Removed & r	eplaced cranksh	aft front ma	ain seal with ne	ew.
-Complied with	Continental CS	B08-3C by	torque check.	
-Complied with	fuel set-up (TC	M SID 97-3	3E).	· ·
-Removed clea	ned gapped spa	ark plugs v	erified correct r	mag timing L&R.
-Inspected Fue	l nozzles for leal	ks.		
Inspected elec	trical wiring for o	chafing and	d security.	•
Inspected Fluid	carrying hoses	i.	•	at a fact that the second seco
Rernoved gaso	olator cleaned,	inspected	and reinstalled	
				•
Performed post	inspection ope	• • • •		
		rational ch	eck of aircraft	systems - all working normal at this time.
	ine has been ins	rational ch	eck of aircraft	
certify this engi irworthy at this	ine has been instime. Bruce Stein	rational ch	eck of aircraft accordance wi	systems - all working normal at this time. th a100 hour inspection with reference to Cirrus AMM Section 5-20 and is found to be A&P 2588417IA
certify this engi irworthy at this	ine has been instime. Bruce Stein 6530 T.	rational ch spected in ampa Exe	accordance wi	systems - all working normal at this time. th a100 hour inspection with reference to Cirrus AMM Section 5-20 and is found to b
certify this engi irworthy at this	ine has been instime. Bruce Stein 6530 T.	rational ch spected in ampa Exe	accordance wi	systems - all working normal at this time. th a100 hour inspection with reference to Cirrus AMM Section 5-20 and is found to be A&P 2588417IA
certify this engi irworthy at this	ine has been instime. Bruce Stein 6530 T.	rational ch spected in ampa Exe	accordance wi	systems - all working normal at this time. th a100 hour inspection with reference to Cirrus AMM Section 5-20 and is found to b
certify this engi irworthy at this	ine has been instime. Bruce Stein 6530 T.	rational ch spected in ampa Exe	accordance wi	systems - all working normal at this time. th a100 hour inspection with reference to Cirrus AMM Section 5-20 and is found to b
certify this engi irworthy at this	ine has been instime. Bruce Stein 6530 T.	rational ch spected in ampa Exe	accordance wi	systems - all working normal at this time. th a100 hour inspection with reference to Cirrus AMM Section 5-20 and is found to b

YEAR 20 Date	RECORDING TACH	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.)
=	Tan Aircraft: N4017	IATION SI	ERVICES, INC	
The above work v	vas performed to work performed Ross Wade	in accordant	nce with curren	t regulations of the Federal Aviation Administration and is approved for return to
	Tampa	Executive	Airport (KVDF	9 813 626 1515
-				

AR TE	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.)
pate: 10/30 /N: 69150 Orained oi owling and	0/2014; Aircraft: 19, Time: 1304.0 I and serviced wid performed run work was performationing to work p	AVIATION AVIATION TO THE PROPERTY OF THE PROPE	ype: CIRRUS; s of Phillips X/C	Authorized Service center S/N: 2920; Hobbs: 1601.0; Total Time: 1304.0; Engine - Type: IO-550-N (50) Platinum, C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Installed current regulations of the Federal Aviation Administration and is approved for return to A&P 3167988 port Rd. Tampa, Fl 33610 KVDF) 813-621-7476

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. (<i>See</i> back pages for other specific entries.)
 Date: 6/19/20	T. 15; Aircraft: N4	AVIATION ampa,	SERVICES, I	
•	Cirrus 100hr ir			eaks and general overall condition.
Drained oil and sample for an an accomplied with Compression of Verified AD concomplied with Removed cleans pected Fue	d serviced with lysis. Installed Tornado Alley Check #1 75/8 mpliance throu fuel set-up per	7 quarts o cowling an Turbo Inc. 0 #2 68/80 gh bi-week CMI SID 9 ark plugs vaks.	f Philips X/C 20 d performed ru Instructions fo #3 50/80 #4 7 dy issue 2015- 97-3F & TAT IO verified correct	0W50. Removed and replaced oil filter, cut open oil filter for inspection. Collected oil in up. or Continued Airworthiness document # 22-64600004 Rev C. 0/80 #5 68/80 #6 72/80 MO 42/80 11.
certify this engineering	ine has been in time.	nspected in	n accordance v	with a 100 hour inspection with reference to Cirrus AMM Section 5-20 and is found to be A&P 3026634 IA t Rd. Tampa, FI 33610

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YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspection Entries must be endorsed with I Technician or Repair Facility. (S	ns, Tests, Repairs and Alterations Name, Rating and Certificate Number of the back pages for other specific entries.
TC	GINE M IO-550 ined oil and	remove	d oil filter.	N401TT Serviced engine with 8 qt.	December 4, 2015 Flight 1385.3 of 20W-50 Phillips X/C oil
and 	an AA4810	8-2 Tem	Har	er. Checked engine for oil in old M. Dickinson Jr. M. Dickinson Jr. A&P 3692516	leaks after run up. ————————————————————————————————————
	,			A&P 3092310	
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TACH TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Tochnician or Popula Facility (2)	***************************************					
Date: 4/14/2016; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1714.9; Total Time: 1398.4; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time: 1398.4; Prop - Type: PHC-J3YF-1N, S/N: FP6297B, Time: 1390.9 -Complied with a 50 hr service using SAVVY check listDrained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Installed cowling and performed run upRemoved and replaced K&N filter with new -Removed and replaced K&N filter with new -Removed and replaced all cyl fuel drains with new. P/N 643584 -Removed and replaced all cyl fuel drains with new. P/N 643584 -Removed left and right engine exhaust prounding straps P/N M83413 with new grounding straps P/N M83413Removed and replaced crank case ventilation hose with new. P/N MIL-H-6000 3/4 -Degreesed engine as requiredRemoved left and right Turbo Support Rods according to TAT SI 11-03. Removed and replaced wom bolts and brackets as req. Torqued as required. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.	YEAR 20 Date	TACH	ı		TIME IN	Entries must be endorsed with Name, Rating and Certificate Number of
Date: 4/14/2016; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1714.9; Total Time: 1398.4; Engine - Type: 10-550-N (50) Platinum, S/N: 691509, Time: 1398.4; Prop - Type: PHC-J3YF-1N, S/N: FP6297B, Time: 1390.9 -Complied with a 50 hr service using SAVVY check listDrained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Installed cowling and performed run upRemoved and replaced wastegate butterfly with new. P/N 22-6150026 -Removed and replaced K&N filter with new -Removed and replaced 1, 2, 4, 5 and 6 valve cover gaskets with new -Removed and replaced all cyl fuel drains with new. P/N 643584 -Removed and replaced exhaust heat shield clamp with newRemoved left and right engine exhaust grounding straps P/N M83413 with new grounding straps P/N M83413. Torqued as requiredRemoved and replaced crank case ventilation hose with new. P/N MIL-H-6000 3/4 -Degreesed engine as required -Inspected left and right Turbo Support Rods according to TAT SI 11-03. Removed and replaced worn bolts and brackets as req. Torqued as required. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.		= (**		* * * *		Lakeland Linder Regional Airport (KLAL) 3760 Airfield Drive West WWW.LEADINGEDGEAVIATION.COM
-Drained oil and serviced with 8 quarts of Phillips X/C 20W30. Removed and replaced cowling and performed run up. -Removed and replaced wastegate butterfly with new. P/N 22-6150026 -Removed and replaced K&N filter with new -Removed and replaced 1,2,4,5 and 6 valve cover gaskets with new -Removed and replaced all cyl fuel drains with new. P/N 643584 -Removed and replaced exhaust heat shield clamp with newRemoved left and right engine exhaust grounding straps P/N M83413 with new grounding straps P/N M83413Removed left and right engine exhaust grounding straps P/N MIL-H-6000 3/4 -Removed and replaced crank case ventilation hose with new. P/N MIL-H-6000 3/4 -Degreesed engine as required -Inspected left and right Turbo Support Rods according to TAT SI 11-03. Removed and replaced worn bolts and brackets as req. Torqued as required. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. A&P 3502686	10	Oate: 4/14/20 O-550-N (50))16; Aircr Platinum	aft: N4017 1, S/N: 69	TT; Type: CIR 1509, Time: 1	398.4; Prop - Type. Pric-3311-111; Sitt. 11 32312,
Removed and replaced K&N filter with new Removed and replaced K&N filter with new Removed and replaced 1,2,4,5 and 6 valve cover gaskets with new Removed and replaced all cyl fuel drains with new. P/N 643584 Removed and replaced exhaust heat shield clamp with new. Removed left and right engine exhaust grounding straps P/N M83413 with new grounding straps P/N M83413. Torqued as required. Removed and replaced crank case ventilation hose with new. P/N MIL-H-6000 3/4 Degreesed engine as required Inspected left and right Turbo Support Rods according to TAT SI 11-03. Removed and replaced worn bolts and brackets as req. Torqued as required. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. A&P 3502686	-[Drained oil a	nd servic	ed with 8	quarts of Phili	IIDS X/C 204430. Removed and replaced and re
-Removed and replaced exhaust heat shield clamp with newRemoved left and right engine exhaust grounding straps P/N M83413 with new grounding straps P/N M83413Removed left and right engine exhaust grounding straps P/N M83413 with new grounding straps P/N M83413Torqued as requiredRemoved and replaced crank case ventilation hose with new. P/N MIL-H-6000 3/4 -Degreesed engine as required -Inspected left and right Turbo Support Rods according to TAT SI 11-03. Removed and replaced worn bolts and brackets as req. Torqued as required. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. A&P 3502686	-F -F	Removed an Removed an	d replace d replace	d wastega d K&N filt	er with new	cover gaskets with new
Torqued as requiredRemoved and replaced crank case ventilation hose with new. P/N MIL-H-6000 3/4 -Degreesed engine as required -Inspected left and right Turbo Support Rods according to TAT SI 11-03. Removed and replaced worn bolts and brackets as req. Torqued as required. The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. A&P 3502686	-F -F	Removed an Removed an Removed lef	d replace d replace t and righ	ed all cyllic ed exhaus et engine e	t heat shield of the court in t	clamp with new. nding straps P/N M83413 with new grounding straps P/N M83413.
The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed. A&P 3502686	T	orqued as re	quired.	d orank c	ase ventilatio	n hose with new. P/N MIL-H-6000 3/4
The above work was performed in accordance with current regulations of the Federal Aviation Administration and approved for return to service pertaining to work performed. A&P 3502686	-L -lı br	nspected lef rackets as re	t and righ eq. Torqu	nt Turbo S ed as req	support Rods uired.	according to TAT ST T1-03. Removed and registration and is
A&P 3502686				·	in accordance	
				-	1	A&P 3502686

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DATE DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC, 29607 LOG ID# 10271 12-July-2016 WO# 6413 REF# 6413 AC TT 1414.3 HOBBS 1735.1 N401TT S/N 2920 CIRRUS SR22TN Pg 1/2 ENGINE SN:691509
*COMPLETED ANNUAL INSPECTION IAW FAR 91.409, FAR 43 APPENDIX D, AND CIRRUS SR22 MM 5-00. ALL AD'S AND SB'S RESEARCHED THROUGH CURRENT ATP REVISION 7/7/2016. NEXT ANNUAL INSPECTION DUE 07/2017.

*COMPLIED WITH FUEL SYSTEM SETUP PER SID 97-3E. OPS/LEAK: GOOD.
*COMPLIED WITH TOM TOPCARE HEALTH CHECKLIST FORM, CYLINDER BORE INSPECTION, AND COMPRESSION CHECK PER SID 97-2 AND SB03-3.
*DRAINED OIL; TOOK SAMPLE; REMOVED, INSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; SERVICED WITH 70 TOOK SAMPLE; REMOVED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR22 MM 12-10.
7 QTS PHILLIP X/C 20W5 0IL & 1 PT CAMGUARD. LEAK CHECK: GOOD. ALL IAW CIRRUS SR22 MM 12-10.
7 QTS PHILLIP X/C 20W5 0IL & 1 PT CAMGUARD. LEAK CHECK: GOOD. ALL IAW CIRRUS SR22 MM 74-20 & MFG INSTRUCTIONS. OPS CHECK: GOOD.
** PERFORM CIRRUS SA09-08 (TAT SIO8-01 REV. A) TO REMOVE BUILD-UP OF EXHAUST DEPOSITS IN THE CRANKCASE BREATHER WHERE IT JOINS THE TAILPIPE.

** PERFORM CIRRUS SA09-07 (TAT S809-01) TO INSPECT HALF-STAMPED EXHAUST MANIFOLD (IF APPLICABLE).
** PERFORM CIRRUS SI10-01 TO INSPECT OIL RETURN CHECK VALVE FOR CHAFING AND PROPER POSITION.

** CHECK FORWARD INDUCTION ASSEMBLY FOR PROPER CLEARANCE FROM CRANKCASE.

** CHECK SECURITY OF ALLINDUCTION CLAMPS, AND ENSURE THAT ANY REMOVED HOSES AND DUCTS HAVE BEEN RECONNECTED.

** REMOVED CLEANED THEORY. FHM 1414.3 TSN 1414.3 TSO 1414.3

Description of Inspections, Tests, Repairs and Alterations

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

Entries must be endorsed with Name, Rating and Certificate Number of

RECONNECTED.

* REPLACED RH WASTE GATE PIVOT PIN DUE TO WEAR PN: MS20392-1C13

*REMOVED, CLEANED, INSPECTED, TESTED, AND REINSTALLED ALL SPARK PLUGS IAW CIRRUS SR22 MM 74-20 & MFG INSTRUCTIONS. OPS CHECK: GOOD.

AD 2014-05-29 INSPCETION OF CYLINDER HEAD SEPORTATION, N/A NO SAP CYLINDERS INSTALLED. I CERTIFY THAT THIS AIRCRAFT, ENGINE, OR PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

DOUGLAS DUNCAN AVIATION LLC 100 TOWER DR, HGR 6 GREENVILLE, SC 29607 LOG ID# 10271 12-July-2016 WO# 6413 REF# 6413 AC TT 1414.3 HOBBS 1735.1 N401TT S/N 2920 CIRRUS SR22TN FHM 1414.3 TSN 1414.3 TSO 1414.3

Pg 2/2

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE REGARDS TO MAINTENANCE PERFORMED.

JES BANGLE

A&P 3399769 IA

DATE

TOTAL

TIME IN

SERVICE

TODAY'S

FLIGHT

RECORDING

TACH

TIME

YEAR

ZEAR REC TAC TIM	CH	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Entries must be endorsed	ections, Tests, Repairs and Alteration with Name, Rating and Certificate Number cility. (See back pages for other specific entries
ENGINE TCM IO-5	50			N401TT	October 2, 2016 Flight 1454.9
Drained oil	took oil	sample a CH4	e and cut o 8108-1 Ch	open oil filter. Serviced nampion oil filter. Che	d engine with 7 qt. of 20W-50 cked engine for oil leaks after
run up.				ld M. Dickinson Jr.	
		_1		A&P 3692516	
LOG ID# 1043 N401TT S/	30 04-Jan 5/N 2920	nuary-201 CIRRUS	SR22TN	WER DR, HGR 6 GREENVILI 2 REF# 6502 AC TT 1475.	LE, SC 29607 5 HOBBS 1807.6 Pg 1 / 1
LOG ID# 1043 N401TT S/ FHM 1475.5	30 04-Jan 3/N 2920 TSN 147	nuary-201 CIRRUS 75.5 TS	SR22TN 6O 1475.5	2 REF# 0302 AO 11 1470.	Pg 1/1
LOG ID# 1043 N401TT S/ FHM 1475.5 ENGINE *CHECKED FUEL RISE. THE AIRCRAFT,	30 04-Jan VN 2920 TSN 147 PRESSURES , ENGINE, CO FEDERAL AV	CIRRUS 75.5 TS S AND FOL	SR22TN SO 1475.5 UND THE MIXTURE, PROPELLER AGENCY REGULA	TURE RISE WAS LOW ADJUSTED	LE, SC 29607 5 HOBBS 1807.6 Pg 1/1 AS NEEDED FOR A 50 RPM MIXTURE ABOVE WAS REPAIRED IN ACCORDANCE DVED FOR RETURN TO SERVICE WITH
LOG ID# 1043 N401TT S/ FHM 1475.5 ENGINE *CHECKED FUEL RISE.	30 04-Jan VN 2920 TSN 147 PRESSURES , ENGINE, CO FEDERAL AV AINTENANCE	CIRRUS 75.5 TS S AND FOL	SR22TN SO 1475.5 UND THE MIXTURE, PROPELLER AGENCY REGULA	TURE RISE WAS LOW ADJUSTED	AS NEEDED FOR A 50 RPM MIXTURE
LOG ID# 1043 N401TT S/ FHM 1475.5 ENGINE *CHECKED FUEL RISE. THE AIRCRAFT, WITH CURRENT REGARDS TO MA	30 04-Jan VN 2920 TSN 147 PRESSURES , ENGINE, CO FEDERAL AV AINTENANCE	CIRRUS 75.5 TS S AND FOL COMPONENT VIATION A PERFORME	SR22TN SO 1475.5 UND THE MIXTURE, PROPELLER AGENCY REGULA	TURE RISE WAS LOW ADJUSTED OR APPLIANCE IDENTIFIED A ATIONS AND IS HEREBY APPRO	AS NEEDED FOR A 50 RPM MIXTURE
ENGINE *CHECKED FUEL RISE. THE AIRCRAFT, WITH CURRENT REGARDS TO MA	30 04-Jan VN 2920 TSN 147 PRESSURES , ENGINE, CO FEDERAL AV AINTENANCE	CIRRUS 75.5 TS S AND FOL COMPONENT VIATION A PERFORME	SR22TN SO 1475.5 UND THE MIXTURE, PROPELLER AGENCY REGULA	TURE RISE WAS LOW ADJUSTED OR APPLIANCE IDENTIFIED A ATIONS AND IS HEREBY APPRO	AS NEEDED FOR A 50 RPM MIXTURE
LOG ID# 1043 N401TT S/ FHM 1475.5 ENGINE *CHECKED FUEL RISE. THE AIRCRAFT, WITH CURRENT REGARDS TO MA	30 04-Jan VN 2920 TSN 147 PRESSURES , ENGINE, CO FEDERAL AV AINTENANCE	CIRRUS 75.5 TS S AND FOL COMPONENT VIATION A PERFORME	SR22TN SO 1475.5 UND THE MIXTURE, PROPELLER AGENCY REGULA	TURE RISE WAS LOW ADJUSTED OR APPLIANCE IDENTIFIED A ATIONS AND IS HEREBY APPRO	AS NEEDED FOR A 50 RPM MIXTURE

YEAR 20	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.)
AVI	EADING * * * * * * ATION MAINTE	* * *		Leading Edge Aviation Maintenance LLC. Lakeland Linder Regional Airport (KLAL) S760 Airfield Drive West WWW LEADINGEDGEAVIATION.COM— Lakeland FI 33811 813-621-7476
	(50) Platinum, vy Checklist ha oil and serviced ction. Installed of d and replaced d with fuel set u e work was per	S/N: 69 i5 as intention d with 7 que cowling and #2 EGT so up per TAT	ompleted, no de arts of Phillips d p∋rformed ru ensor as requir TCA. no defec	red, operational check completed and no defects noted at this time. ts noted at this time. th current regulations of the Federal Aviation Administration and is

TACH TIME	ING TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterati Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entri	of
DOUGLAS LOG ID# 1 N401TT FHM 1502	0553 01-June- S/N 2920 C	TION LLC 10 2017 WO# 68 IRRUS SR2 0 TSO 1502		
7 QTS PHII REPLACED SI	AVE WASTE GAT	E CLEVIS PINS	NSPECTED, AND REPLACED OIL FILTER, P/N CH48108-1; SERVICED WITH HECK: GOOD. ALL IAW CIRRUS SR22 MM 12-10. MS20392-2C13,MS20392-1C13	
TTU CHDDE	MAINTENANCE P	ERFORMED.	PELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE WITH	
OUGLAS DU	NCAN A&P/	IA 3384163	DATE	

Auth	ing Civil Aviation ority/Country:	² AUT	HORIZED REL	EASE CERT	TIFICATE	3. Form Tracking Number: 03012017-27
	ation Name and Addres	s: pace Compon umber (PQ39	ents, LLC 9291 Airport			5. Work Order/Contract/Invoice Number: 17-004
			8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
6. Item:	7. Description 24 Volt Sta		PL13484	1	1700427	New
		ss Approval		140 T 14 CFR 43.9 Return	to Service	regulation specified in Block 13
3a. Certifi ⊠ App		above were manufa are in a condition f	for safe operation.	and described in Block I Federal Regulations, and	erwise specified in block 13, 13 was accomplished in acco d para 43 and in respect to t	regulation specified in Block 13 the work identified in Block 12 rdance with Title 14, Code of hat work, the items are
3a. Certifi ☑ App ☐ Non-	es the items identified roved design data and	above were manufa are in a condition f specified in Block	for safe operation. 13. 13c. Approval/Authorization No.:	Certifies that unless other	erwise specified in block 13, 13 was accomplished in acco d para 43 and in respect to t	the work identified in Block 12 rdance with Title 14, Code of hat work, the items are
3a. Certifi	es the items identified roved design data and approved design data rized Signature:	above were manufa are in a condition f specified in Block	for safe operation. 13. 13c. Approval/Authorization No.: DMIR-555235651 13e. Date (dd/mmm/yyyy):	Certifies that unless othe and described in Block I Federal Regulations, an approved for return to s 14b. Authorized Signature:	erwise specified in block 13, 13 was accomplished in acco d part 43 and in respect to the dervice.	the work identified in Block 12 rdance with Title 14, Code of hat work, the items are
Non- 13b. Author 13d. Name (William	es the items identified roved design data and approved design data ized Signature: Typed or Printed): E. Ward	above were manufa are in a condition f specified in Block i	for safe operation. 13. 13c. Approval/Authorization No.: DMIR-555235651 13e. Date (dd/mmm/yyyy): 01/Mar/2017	Certifies that unless other and described in Block I Federal Regulations, and approved for return to so 14b. Authorized Signature: 14d. Name (Typed or Printed or Responsibilities)	erwise specified in block 13, 13 was accomplished in accomplished in accomplished and in respect to the revice.	the work identified in Block 12 rdance with Title 14, Code of hat work, the items are 14c. Approval/Certificate No. 14e. Date (m/d/y):

FAA Form 8130-3 (02-14)

	TACH TIME	FLIGHT	TIME IN SERVICE	Entries must b Technician or	e endorsed	with Name Rati	, Repairs and Afterat ing and Certificate Number ages for other specific ent
*	10					N	140111
1. Appro	ving Civil Aviation A	Authority/Countr	y 2.	HORIZED RELEA	SE CEDTIEI	CATE 3. For	m Tracking No.
	Transport Ca	nada	AUI	FORM (CAIE	17-179
4. Organ	ization Name and Ac			TORW	JNL:	5. Wo	rk Order/Contract/Invoice
	Tel:	20	48 Ego Sideroad, Se	nadian Aero Manufacturing evern, Ontario, Canada info@canadianaeroman Approval # 384 - 91	ufacturing.com		17-179
. Item	7. Description			8. Part No.	9. Qty.	10. Serial/Batch No.	11. Status/work
1	Starter	Adapter		642085A2	1	CAM17-179	Overhauled
	This Part	Complies With contains TCCA	-01 R1 Complied FAA TCDS # E86 -PDA parts that a	CE,E3SO, E4SO are not considered critica	l components.		
-	This Part of This	Complies With contains TCCA lentified above w	I-01 R1 Complied FAA TCDS # E80 -PDA parts that a ere manufactured in	with CE,E3SO, E4SO are not considered critica conformity to: 14a.	X CAR 5	71.10 Maintenance relea	
7	This Part	Complies With contains TCCA lentified above w	I-01 R1 Complied FAA TCDS # E80 -PDA parts that a ere manufactured in	with CE,E3SO, E4SO are not considered critica conformity to: 14a.	X CAR 5	egulations specified in b	olock 12.
арр	This Part of This	Complies With contains TCCA lentified above w	-01 R1 Complied FAA TCDS # E80 -PDA parts that a ere manufactured in on for safe operation	with CE,E3SO, E4SO are not considered critica conformity to: 14a. Cer des	X CAR 5'	egulations specified in blocl	olock 12. k 12, the work identified in block 11 and mpliance with the <i>Canadian Aviation</i>
app	This Part of This	Complies With contains TCCA lentified above w melare in conditions are specified in b	I-01 R1 Complied FAA TCDS # E86 -PDA parts that a ere manufactured in for safe operation ock 12.	with CE,E3SO, E4SO are not considered critica i conformity to: 14a. Cer des Reg Ization Number 14b. S	X CAR 5' Other 1 tifies that unless other in block 12, h	egulations specified in blocl	olock 12. k 12, the work identified in block 11 and
app non	This Part of This	Complies With contains TCCA lentified above w melare in conditions are specified in b	I-01 R1 Complied FAA TCDS # E86 -PDA parts that a green manufactured in for safe operation ock 12- c: Approved Organi	with CE,E3SO, E4SO are not considered critical conformity to: 14a. Cer dess Reg Ization Number 14b. S	X CAR 5' Other a tifies that unless other in block 12, haddions.	egulations specified in blocl	olock 12. k 12, the work identified in block 11 and impliance with the Canadian Aviation 14c. Approved Organization Number
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non 3b. Signa	This Part of This	Complies With contains TCCA lentified above w	I-01 R1 Complied FAA TCDS # E86 -PDA parts that a ere manufactured in on for safe operation ock 12 C: Approved Organi e. Date (dd/mmm/y)	with CE,E3SO, E4SO are not considered critical conformity to: 14a. Cer dess Reg Ization Number 14b. S A 14d. 1	CAR 5' Other intifies that unless otheribed in block 12, hulations. Signature Colin Consibilities	regulations specified in beerwise specified in block as been performed in co	olock 12. k 12, the work identified in block 11 and impliance with the Canadian Aviation 14c. Approved Organization Number 384-91 14e. Date (dd/mmm/yyyy) 09/Aug/2017

Description of Inspections, Tests, Repairs and Alterations

RECORDING

TACH

YEAR

20_

DATE

TODAY'S TOTAL

FLIGHT

KED WING AVIATION MAINTENANCE

YEA

20_

DAT

Fixed Wing Aviation Maintenance Lakeland Linder Regional Airport (KLAL) Lakeland FI 33811 863-606-5757

Date: 9/26/2017; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1867.8; Total Time: 1524.0; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time: 1524.0; Prop - Type: PHC-J3YF-1N, S/N: FP6297B, Time: 1516.5

-Removed cowling, Cleaned engine and performed run up. Inspected for leaks and general overall condition. Performed compression checks and magneto timing. Inspected electrical wiring for chafing and security. Annual inspection completed WRT Cirrus AMM section 5-20.

-Complied with Tornado Alley Turbo Inc. Instructions for Continued Airworthiness document # 22-64600004 Rev C. -Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter, cut open oil filter for

inspection. Installed cowling and performed run up. -Compression Check #1 62/80 #2 70/80 #3 62/80 #4 60/80 #5 70/80 #6 78/80 MO 40/80 -Removed and replaced starter with new tempest power flight. no defects noted at this time.

-Verified AD compliance through bi-weekly issue 2017-18

-Researched All Cirrus Service Bulletins for this S/N aircraft and made a list of all applicable at this time.

-Complied with fuel set-up (CMI SID 97-3G).

-Removed and replaced all TAT hoses with new as per TAT ICA. next due 2027 no defects noted at this time.

-Removed and replaced cylinders 1,3,&5 valve cover gaskets as required.

-Removed and replace #4 cylinder push rod seals as required.

-Serviced all 6 cyl fuel injectors and conducted flow divider check. no defects noted at this time.

-Removed and replaced RT side fuel drain with new. no defects noted at this time.

-Removed starter adaptor for O/H, Reinstalled starter adaptor after O/H was completed. no defects noted at this time.

-Found Intake valve to be leaking into the #5 fuel drain line. Removed #5 cyl for IRAN, Reinstalled Cyl after Iran was completed. no defects noted at this time.

-CW TAT SI 08-01, Rev. A (Crankcase Breather Discharge Tube Cleaning)

-C/W TAT SI 11-03 (Turbo Support Rod Wear Inspection)

-C/W TAT SI 11-04 (inspection and cleaning of Turbo Bearing oil inlet screens)

-C/W TATI Service Instruction SI 12-02 (Engine Driven Fuel Pump Inspection

-Removed and replaced LT and Rt V-band clamps with new. next due flight hr 1924

Jonathan Coradin

A&P 3502686IA

TIM	IE .	FLIGHT	SERVICE Entrie	es must be en nician or Rena	dorsed with Name, Ra air Facility (See back)	and Certificate Numl pages for other specific e
Autho	Civil Aviation		AUTHORIZED FAA Form 8130-3, A	RELEASE IRWORTHINESS	CERTIFICATE APPROVAL TAG	3. Form Tracking Number: 22178
FAA/UN	TED STATES	ddress:	17A 1 01111 0 100 0,71			5. Work Order/Contract/Invoice Num
			9291 Airport Rd. Lakeview,	MI 48850 (TVER 117K)	22178
6. Item	7. Descr	iption:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Magn		10-500556-101	1	D07JA006	REPAIRED
Certifies the ready for re	at the work s elease to sen s the items ide	vice under b ntified above esign data an	eASA Part-145 Approval Number were manufactured in conformity and are in a condition for safe opera	to: 14a. X certain Certain Fee	EASA Part-145 and in respect 1. 14 CFR 43.9 Return to Service tifies that unless otherwise specified in described in Block 12 was accomplished in Regulations, part 43 and in respect	to that work the component is cons X Other regulation specified in Blo Block 12, the work identified in Block 11 ad in accordance with Title 14, Code of
Certifies the ready for re	at the work s elease to sen s the items ide	vice under b ntified above esign data an	were manufactured in conformity and are in a condition for safe opera ta specified in Block 12. 13c. Approval/Authorization No.:	to: 14a. X certain Articles 14a. X Certain Articles Fee Articles 14b. Au	EASA Part-145 and in respect 1. 14 CFR 43.9 Return to Service tifies that unless otherwise specified in 1 described in Block 12 was accomplished teral Regulations, part 43 and in respect urn to service. thortzed Signature:	to that work the component is cons X Other regulation specified in Blo Block 12, the work identified in Block 11 ad in accordance with Title 14, Code of
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Autho			RECORDING TODAY'S FLIGHT TIME IN SERVICE Technician				
Autho							140177
FAA/UN	Civil Aviation rity/Country:		AUTHOR	RIZED RE	LEASE (CERTIFICATE	3. Form Tracking Number: 22178
4 Organizati	on Name and A	ddress:	FAA FOIII	10130-3, AIRW	OKTHINESOA	THOUSE INC	5. Work Order/Contract/Invoice Number:
-			9291 Airport Rd.	Lakeview, MI	48850 (T	VER 117K)	22178
6. Item	7. Descrip	ption:	8. Part Nu	mber:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Magne	eto	BL-50055	6-101	1	D13AA018R	REPAIRED
	Approved des	ign data and	were manufactured in date in a condition for a specified in Block 12	safe operation.	and de Federa	scribed in Block 12 was accomplished	clock 12, the work identified in Block 11 d in accordance with Title 14, Code of o that work, the items are approved for
13b. Authorize	ed Signature	T	13c. Approval/Authori	ration No.:		rized Signature:	14c. Approval/Certificate No.:
ob. Addioniza	a organization	1	13C. ApprovatiAuthorization No.:		5	XIII	TVER 117K
3d. Name (Ty	d. Name (Typed or Printed): 13e. Date (dd/mmm/yyyy):		уу):	: 14d Name (Pyped or Printed): Todd Decker		14e. Date (dd/mmm/yyyy): 26/Oct/2017	
					Installer Responsi		
Where the use Block 1, it is es Statements in I	finstaller perform sential that the i Blocks 13a and	ns work in ac user/installer 14a do not co r/installer befo	cordance with the natio	nal regulations of a worthiness authorit ification. In all cas	an airworthiness au v accepts parts/cor	ponents/assemblies from the airw	nt/assembly. ess authority of the country specified in orthiness authority of the country specified in allation certificate issued in accordance with the NSN: 0052-00-012-9005
	FAA FUIII 0130-	5 (02-14)					

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. (<i>See</i> back pages for other specific entries.)
- 4	EVENTION ME	WING * * * * UNTENAN	CE TO THE TOTAL PROPERTY OF THE TOTAL PROPER	Fixed Wing Aviation Maintenance Lakeland Linder Regional Airport (KLAL) 3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM Lakeland FI 33811 863-606-5757

Date: 10/27/2017; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1883 8; Total Time: 1535.2; Engine - Type: IC-550-N (50) Platinum, S/N: 691509, Time: 1535.2; Prop - Type: PHC-J3YF-1N, S/N: FP6297B, Time: 1527.7

-Removed cowl, Checked Mag timing found Mags out of time, adjusted mags to 21.5 per TAT CMI. completed an runcheck. Complied with Fuel setup per continental and TAT CMI and adjusted fuel system as required. Rechecked mags after fuel set up and found mag timing to have changed, refer to disc 2 for IRAN of mags. After IRAN mags where installed and timed, Completed a preflight engine run and documented all engine peramiters. Recowled engine for test flight. Completed test flight to 16k while checking engine peramiters on roll out down runway, climb out to 8k, checked at 8k, 10k,12k,14k and 16k found no defects during test flight.

Removed LT and RT mag for IRAN, reinstalled Mags after IRAN was complete and timed to engine as required. no defects noted at this time.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

A&P 3502686	THE W	nathan Coradin _	Jona
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YEAR 20 Date	RECOI 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.)
r r r r a	Date: 11/15/20 O-550-N (50) &r cylinder # 3 noted at this tir the above wor	Platinum, fuel inje ne. k was pe	* * * TENANC aft: N401 S/N: 69 ctor with	1509, Time: 19 serviceable (E	Fixed Wing Aviation Maintenance Lakeland Linder Regional Airport (KLAL) 3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM Lakeland FI 33811 863-606-5757 RRUS; S/N: 2920; Hobbs: 1899.0; Total Time: 1545.0; Engine - Type: 545.0; Prop - Type: PHC-J3YF-1N, S/N: FP6297B. Time: 1537.5 E) fuel injector. Completed ops check and flight test. No further issues with current regulations of the Federal Aviation Administration and is rk performed. A&P 2700197
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LEASE CERTIFICATE VORTHINESS APPROVAL TAG s, FI 33023 9. Quantity: 10. Serial Number: 1 67544/ECI62701-01 CKEL BARRELALL MANDATOR	3. Form Tracking Number: 66048 5. Work Order/Contract/Invoice Number: 49228-000 11. Status/Work: REPAIRED/SERVICEABLE
9. Quantity: 10. Serial Number: 1 67544/EC162701-01	Number: 49228-000 11. Status/Work: REPAIRED/SERVICEABLE
1 67544/ECI62701-01	REPAIRED/SERVICEABLE
KEL BARRELALL MANDATOR	SB'S & AD'S COMPLIED
14a. 2 14 CFR 43.9 Return to Service Certifies that unless otherwise specified in and described in Block 12 was accomplish Federal Regulations, part 43 and in respereturn to segvice.	ed in accordance with Title 14, Code of
(o.: 14b. Authorited Signature:	14c. Approval/Certificate No KG4R309M
14d. Name (1) Ded of Frinted): ROBERT HERWIG	14e. Date (dd/mmm/yyyy): 18 AUGUST 2017
ller Responsibilities	
	see anthority of the country specified in
tai	1 / 2 0

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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.)



Fixed Wing Aviation Maintenance
Lakeland Linder Regional Airport (KLAL)
3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM
Lakeland FI 33811 863-606-5757

Date: 4/13/2018; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 1930.4; Total Time: 1574.1; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time: 1574.1; Prop - Type: PHC-J3YF-1N, S/N: FP6297B, Time: 1566.6

-Completedd 50 HR inspection per Cirrus MM.

-Drained oil and serviced with 7 quarts of Phillips X/C 20W50 and Camguard. Removed and replaced oil filter and cut open oil filter for inspection. Installed cowling and performed run-up.

-Inspected t #1 EGT connector and sensor, cleaned connector and completed operational check. Found #1 EGT sensor still intermitten, Removed and replaced #1 EGT sensor with new. operational check is good. no defects noted at this time.

-Adjusted landing light as requested.

-Removed prop gov for outside MTX (O/H), Reinstalled prop gove after O/H was completed. operational check is good.

-Removed and replaced cylinder #4 push rod seals as required.TAT tubing needing to be removed and reinstalled.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Coradin _____A&P 3502686

R	RECORDING TACH TIME	TODAY'S FLIGHT	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
	ETXED V	* * * *		Fixed Wing Aviation Maintenance Lakeland Linder Regional Airport (KLAL) 3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM Lakeland FI 33811 863-606-5757
ngine - 6297	Type: IO-550-l 3, Time: 1608.7	N (50) Plati	inum, S/N: 69	RUS; S/N: 2920; Hobbs: 1972.5; Tach: 1616.2; Total Time: 1616.2; 91509, Time: 1616.2, SMOH: 1616.2; Prop - Type: PHC-J3YF-1N, S/N:
Orained	oil and service	d with 8 qu	uarts of Phillip	no defects noted at this time. os X/C 20W50. Removed and replaced oil filter and cut open oil filter
-Drained for inspe -Adjusted The above	oil and service ction. Installed d prop gov as r	ed with 8 que cowling an equired to enformed in	uarts of Phillip nd performed achieve proper accordance	os X/C 20W50. Removed and replaced oil filter and cut open oil filter run-up. ` er RPM/cruise power settings. with current regulations of the Federal Aviation Administration and is k performed.
-Drained for inspe -Adjusted The above	oil and service ction. Installed d prop gov as reve work was pe	ed with 8 que cowling an equired to enformed in	uarts of Phillip nd performed achieve proper accordance	os X/C 20W50. Removed and replaced oil filter and cut open oil filter run-up. ` er RPM/cruise power settings. with current regulations of the Federal Aviation Administration and is
-Drained for inspe -Adjusted The above approved	oil and service ction. Installed d prop gov as reve work was pe	ed with 8 que cowling an equired to enformed in	uarts of Phillip nd performed achieve proper accordance	os X/C 20W50. Removed and replaced oil filter and cut open oil filter run-up. ` er RPM/cruise power settings. with current regulations of the Federal Aviation Administration and is k performed.
-Drained for inspe -Adjusted The above	oil and service ction. Installed d prop gov as reve work was pe	ed with 8 que cowling an equired to enformed in	uarts of Phillip nd performed achieve proper accordance	os X/C 20W50. Removed and replaced oil filter and cut open oil filter run-up. ` er RPM/cruise power settings. with current regulations of the Federal Aviation Administration and is k performed.
-Drained for inspe -Adjusted The above approved	oil and service ction. Installed d prop gov as reve work was pe	ed with 8 que cowling an equired to enformed in	uarts of Phillip nd performed achieve proper accordance	os X/C 20W50. Removed and replaced oil filter and cut open oil filter run-up. ` er RPM/cruise power settings. with current regulations of the Federal Aviation Administration and is k performed.
-Drained for inspe -Adjusted The above	oil and service ction. Installed d prop gov as reve work was pe	ed with 8 que cowling an equired to enformed in	uarts of Phillip nd performed achieve proper accordance	os X/C 20W50. Removed and replaced oil filter and cut open oil filter run-up. ` er RPM/cruise power settings. with current regulations of the Federal Aviation Administration and is k performed.

YEAR 20	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.)
	ETXED W) = 1 3 L	Fixed Wing Aviation Maintenance akeland Linder Regional Airport (KLAL) 3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM akeland FI 33811 863-606-5757
Engine - FP6297B	Type: IO-550-N 3, Time: 1626.3, oil, removed dr	n (50) Platii s, SMOH: 1 rain plug ai	626.3	S; S/N: 2920; Hobbs: 1986.9; Tach: 1626.3; Total Time: 1626.3; 509, Time: 1626.3, SMOH: 1626.3; Prop - Type: PHC-J3YF-1N, S/N: ain for boroscope inspection of oil sump. found no defects. unger and assembly. adjusted oil pressure as required. serviced agine run and leak check is good. no defects noted at this time.
The abov approved Jonathan	for return to se	rformed in ervice perta	accordance with aining to work p	th current regulations of the Federal Aviation Administration and is
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3.)

Fixed Wing Aviation Maintenance Lakeland Linder Regional Airport (KLAL) 3760 Airfield Drive West WWW.FIXEDWINGAVIATION.COM Lakeland FI 33811 863-606-5757

ons r of ies.)

Date: 9/18/2018; Aircraft: N401TT; Type: CIRRUS; S/N: 2920; Hobbs: 2018.3; Tach: 1653.1; Total Time: 1653.1; Engine - Type: IO-550-N (50) Platinum, S/N: 691509, Time: 1653.1; Prop - Type: PHC-J3YF-1N, S/N: FP6297B, Time: 1653.1

-Removed cowling, Cleaned engine and performed run up. Inspected for leaks and general overall condition. Performed compression checks and magneto timing. Inspected electrical wiring for chafing and security. Annual inspection completed WRT Cirrus AMM section 5-20.

-Complied with Tornado Alley Turbo Inc. Instructions for Continued Airworthiness document # 22-64600004 Rev C. -Drained oil and serviced with 8 quarts of Phillips X/C 20W50. Removed and replaced oil filter, cut open oil filter for inspection. Installed cowling and performed run up.

Compression Check #1 78/80 #2 72/80 #3 68/80 #4 72/80 #5 70/80 #6 72/80 MO 40/80

-Removed and replaced #3 EGT with new as required.

-Verified AD compliance through bi-weekly issue 2018-17

-Researched All Cirrus Service Bulletins for this S/N aircraft and made a list of all applicable at this time.

-Complied with fuel set-up (CMI SID 97-3G).

-Replaced ALT #1 grommet with new.

-Removed and replaced push rod seals at cyl 3-5 with new.

-Removed and replaced Alt #2 garlock seal with new as required. No defects noted at this time.

-Removed and replaced crush gasket on vernatherm with new.

-Complied with TAT SI 08-01, Rev. A (Crankcase Breather Discharge Tube Cleaning) as required.

-Complied with TAT SI 11-03 (Turbo Support Rod Wear Inspection) as required.

-Complied with TAT SI 11-04 (inspection and cleaning of Turbo Bearing oil inlet screens) as required.

-Complied with TATI Service Instruction SI 12-02 (Engine Driven Fuel Pump Inspection) as required.

-I certify that this engine has been inspected in accordance with a 100hr inspection and has been determined to be in airworthy condition.

The above work was performed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service pertaining to work performed.

Jonathan Coradin

A&P 3502686!A

AVIA	THE DWI		La 37	ixed Wing Aviation Nakeland Linder Regional 760 Airfield Drive West akeland Fl 33811	Maintenance Airport (KLAL) WWW.FIXEDWINGAVIATION.COM 863-606-5757
Date: 1/30/: Engine - Ty	2019; Aircraft: be: IO-550-N (N401TT; Type: 50) Platinum, S/	CIRRUS N: 69150	; S/N: 2920; Hobbs: 2066.0; 7 99	Tach: 1692.7; Total Time: 1692.7;
and replaced -l certify that	d oil filter and o t this engine ha	cut open oil filter as been inspect	r for inspo ed in acc	ection. Installed cowling and propertions of the contract of t	of Phillips X/C 20W50. Removed performed run-up. on. deral Aviation Administration and is
approved for Jonathan Co	return to serv	rice pertaining to	work pe	A&P 3502686	
				·	

TOTAL

TIME IN

SERVICE

TODAY'S

FLIGHT

RECORDING

TACH TIME

YEAR

20_

DATE

Description of Inspections, Tests, Repairs and AlterationEntries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries)