Date	Tota	l Time		e Since Overhaul	Engine	Service	and Ma	intenand	e Record
	Hrs.	Min.	Hrs.	Min.		, Inspections, A s and Service E	virworthiness	Directives, Spe	ecial Inspections,
1/22/200	26.	50				iii. Oil filtu		ene CI U	4 PAILLE
- R	ONSON A	VIATION. II	NC CF	RS EHHR538 (609) 771-		I-MERCER AIRPOR	RT TRENTO	N, NJ 08628	
					REG#	N827DM	DATE:	8/18/2006	
					MAKE:	TCM	W/O #:	23476	
		ENGINE	1.00		MODEL:	IO360ES6	TACH	57.1	
				II TED OB	S/N:	360172 ED FILTER, NO N	<u>T</u> :	57.1	
	CH4	8108-1 F POST RU	ILTER A	ND 12 QUA	ARTS OF AERO	SHELL 15W50 C	DIL. NO LEAKS	NOTED	
				ΜΔΙΝΙ	ENANCE RI	ELEAGE	·	-	
	Pertinent	details of	the inspe	ction are o	n file at this age	ncy under the wo	rk number sho	wn above	
	I certify t	hat the ar	ticle desc	cybed aboy	e-has been insp	ected and approv	ved for return to	o service.	
	_	اسما		410				_	
DC.	Signed_ NSON AV	A TION	CANTA	XLAWY		SON AVIATION, J			
	I I	ia iion. in	ic cr	S EHHR538 (609) 771-		MERCER AIRPOR 09) 771-0651	T TRENTO	N, NJ 08628	
. R	ONSON A	VIATION. I	INC CI	RS EHHR53 (609) 771		N-MERCER AIRPO 509) 771-0651	RT TRENT	ON, NJ 08628	·
					REG#	N827DM	DATE:	2/13/2007	
					MAKE:	TCM	W/O #:	23709	·
	_	ENOIN	-100		MODEL:	IO360ES6	TACH	71.5	
	1. CH/	ENGINE			S/N:	BD FILTER, NO	<u> </u>	71.5	
	ON	POST R	of this ope	MAIN [*] eration is or	TENANCE R	ELEASE acy under the wore pected and appro	rk number sho	wn above.	
	Signed_	Kule	Valu	Illika	for RON	SON AVIATION,	INC. CRS E	HHR538D	
R	A MOSKC	/IATION. II	NC CR	RS EHHR538 (609) 771		-MERCER AIRPOR 09) 771-0651	RT TRENTO	N. NJ 08628 -	
	1			ΙΙ		•			
	RONSON A	AVIATION.	INC C	(609) 77	1-9500 FAX (N-MERCER AIRPO 609) 771-0651		ON, NJ 08628	
					REG#		DATE:	4/17/2007	
					MAKE: MODEL:		W/O #:	23763 76.3	
		ENGIN	E LOG		S/N:	360172	TT:	76.3	
	1. PE	RFORME	D ANNU	AL INSPEC		FAR 91.409(a)(!)		CHAPTER 5-	
	20	INSPECT	FION GUI	ILD.DATEC	7/18/2005.				
	2. DIF	FF COMP	#1 77/80) \$2 78/80 t	#3 77/80 #4 77/8	30 #5 75/80 #6 77	7/80	ND 14/14	
					N NOZZELS AS ON AIR FILTER.	PER CONTINE	NIAL INJECTO	OR M/M.	
						/ED FILTER NO	METAL NOTE	D. ADDED	
	AE	ROSHEL	L 15W50	OIL.					
									
l ce	rtify that t	his aircrat	ft has bee		ITENANCE F d in accordance for return to ser	with an ANNUAL	L inspection an	d was approved	
	Pertinen	t details o	of the insp article de	ection are	on file at this ag	ency under the waspected and appro	ork number sh	own above. to service.	
	·	المسير	()/4		7				·
	Signed_ ONSON A		INC C	RS EHHR53		NSON AVIATION NIMERCER AIRPO		EHHR538D ON, NJ 08628	
·"		i i i i i i i i i i i i i i i i i i i		48091 77		609: 771-0651	-	ore, NO DOOLG	
	l		1						

Date	Tota	l Time	Time Last O	Since /erhaul						nce Rec	
	Hrs.	Min.	Hrs.	Min.	Installat Modifica	ions, Insp ations and	ections Service	s, Airworthines e Bulletins	s Directives,	Special Inspec	tions,
Brought Forward		→				and and	00.1.0	o Danoano	<u> </u>		
		-\ONSI	OITAIN S AC	N (NC)	CRS EHHR (609, 7	538D T 71-9500		I-MERCER AIRP 09) 771-0651	ORT TRENT	ON. NJ 08628	
	-	-					REG#	N827DM	DATE:	9/17/2007	_
							MAKE:	TCM IO360ES6	W/O #:	23989 94.0	
	_			NE LO			S/N:	360172	П:	94.0	
		1.		1 FILTE				ED FILTER, NO DSHELL 15W50		D. INSTALLED S NOTED	
		l ce Sigr	rtify that th	e particle/d	operation is	on file at t	nis ager een insp or RON	ELEASE ncy under the water the second and appropriate the second appropriat	oved for return	to service.	
	<u> </u>				(609) 7	71-9500		09) 771 0651			
		NSON AV	NI .NOITAI		i EHHR538D (609) 771-95		ON-MEF (609) 7	CER AIRPORT	TRENTON, N	J 08628	
						REG #	N827	'DM	DATE:	4/3/08	
					ļ	MAKE:			W/O #:	424242	
	<u> </u>	F	NGINE L	OG		MODEL: S/N:		0ES6	TACH TT:	117.5	
		ON P Pertinent I certify t	details of	his opera	MAINTE	ENANCE le at this ag	bove.				
	RO	NSON AV	IATION. INC	CRS	EHHR538D			CER AIRPORT	TRENTON, N	J 08628	
	·				(609) 771-95	00 FA)	(609) 7	/1-0651			
	<u> </u>		1						-		
		Make, C Lecrtify determin 1.Compi 2. Spark 3. Magn 4. Muffl Ad searce	that this eng ned to be in ression chec plugs remo eto timing c er shroud re	TAC gine has be airworthy k. #1 74 # ved. Clear hecked an moved. In No Ad's	1717 HV FARMI SR201635 UH/TTAF: I. ten inspected condition. TI f2 76 #3 76 ned, inspected d set to data spected with due this visit o good.	20.6 I in accordance following #4 75 #5 74 d. gapped, in tag on engin no defects i	NGAR NJ 077 Model: 5 ee with repairs: #6.75 stalled a e as requoted. Re	27 sR20 an annual inspect were made on thi nd torqued, inced, installed.			
		T	Т						· · · - · · · · · · · · · · · · · · · ·	·····	

Date	Total	Time	1	Since Overhaul	Engine Service and Maintenance Record
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections Modifications and Service Bulletins
Brought Forward		>			
9/13/08	138		-	-	Changed Oil 1 Filter Residet, wine Filte
					+ Druin 12 Place Fill Eil Proper land
					Acroshell 15W50 RUN EMINE RELIGIO
					Leuki No Lake of Dager Mala PATA
					No metal Filing Day in Filter of Dough Plus
					DENT UIL OVE FOR OIL ANALYSIS
	M 1 c de 1.0 2. 3. 4. and Ad	Compressi Spark plu Magneto i Oil draine d saftied I search co	s this engin to be in air to he check, gs removed timing check d and filter Run up ancomplete. No	S/N: SR TACH/ e has been i worthy con #1 69 #2 6. d. Cleaned, cked and se	TTAF: 146.1 inspected in accordance with an annual inspection and was dition. The following repairs were made on this visit. 5 #3 70 #4 69 #5 69 #6 69. inspected, gapped, installed and torqued. t to data tag on engine as required. Serviced with 8qts of Aeroshell 15w-50. Installed CH48108 filter bod. this visit.
12/10/20					
12/10/2009	155				Changed Oil + Filter Drum
					+ Kefill with Aciestral 15wst
					Ru Engine to temp Reinspert for any lealer Nino round Unt Filten No motel Forms Une F Miller 12/10/2009
					But Filter No Make Town
					Wills F Mille 12/10/2000
		, -			Changed Cil + Fiften & Dann + Ref.
15-201	164.4	<i>'</i> !		 	The property of the property o
15-2010	164.	,			
15-201V	164.	,	_		WITH ACASTACI 15W40 RUN up + tem,
15-201°	164.5				Metal Filing, sour Col to for ANALY SIE Check to Lord Filter L.

Date	Total	Time	1	Since	Engine Service and Maintenance Record						
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections Modifications and Service Bulletins	ctions,					
Brought Forward		→			Wodingations and Gervice Bulletins						
		Make I cert deten 1.Cor 2. Sp. 3. Ma 4. Fu 5. AE Ad se	mined to be mpression of ark plugs reagneto timirel pump/ reposed 11-0-2010-11-0-2arch completes.	The engine has a remain of the ck. #1 73 cmoved. Clang checked gulator three 4 N/A due to lete.	FIRST IN FLIGHT 1717 HWY 34, HANGAR 31 FARMINGDALE, NJ 07727 /N: SR201635 Model: SR20 Date: 8/1/10 ACH/TTAF: 164.9 been inspected in accordance with an annual inspection and was my condition. The following repairs were made on this visit. 3 #2 74 #3 76 #4 74 #5 72 #6 73. eaned, inspected, gapped, installed and torqued. and set to data tag on engine as required. bugh bolts re torqued and saftied. to date. Vincent Giglio AP3071358IA Vincent Giglio AP3071358IA						
		1		ı							
3-8-11	168	0			Removed #5 cyl. upper & lower spark plug. Cleaned, inspectual, installed of torquel #5 cyl. plu cowled Ale and ran up. 0%. Richard W. Thomas AP3099962 Pure VI	194					
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Com	rus his engine has g repairs were n pression ch k plugs rem neto timing pump/ regu 010-11-04 earch comp tored. Engine e/engine/ prop s and current of MO71811, is s Gignature:	been inspected made on this vision. eck. #1 79 noved. Clean checked are thator through N/A due to lete. ne run up an	#2 74 #3 75 #4 72 #5 73 #6 75. ned, inspected, gapped, installed and torqued. diset to data tag on engine as required. gh bolts re torqued and saftied.						

Date		_1	<u> </u>			Record
			riden	IN FLIGHT		
			1717 HWY	34, HANGAR 31		al Inspections,
Brought Forward	_		FARMING	DALE, NJ 07727		
Diought i Oiwaid	Reg #: N Make: C	1827DM	S/N: SR201635	Model: SR20	Date: 1/21/13	
	Wake. C	irrus	TACH/TTAF: 190.8			
	I certify	that this engir	ne has been inspected in a	ccordance with an annual i	noncetion and .	
	J. Wiagin	to mining che	CKEO and set to data tao o	pped, installed and torqued		
	4. I uci p	uiiid/ regulato	it through boits re torque	land saftind		
	3. Oil dra Aerosheli	uned and filte I 100w plus o	r removed. Installed CH4	8108 oil filter and saftied.	Serviced with 9qts of	
	6. AD201	11-26-07 N/A	by S/N of slick magneto	c		
	- /. AD201	12-03-06C Fu	el servo not installed. AD	is N/A.		
	Ad search	n complete.	0 mm 1 1 - 1 - 1 - 1			
	- Access to	stored. Engin	e run up and leak check g	good.		
	_					
	L		Vincent	Giglio AP3071358IA		
	_		1/,	A 91.		
	-		Vasa	1 Styl		
					•	
						
		I	l			
			((
(1, 1,2	1008			anged oil and filter.	· · · · · · · · · · · · · · · · · · ·	
6/10/13	190.2				pect for leaks. None	
		fc	ound, check oil aga	in. Cut filter open i	no metal found.	
			1100	m 1	2/1-	
		 	(f.M. P/II Aeroshell	1/1/1/1/1/6/1	0/13	
		(" and " "	•	
			Aprishell	•		
		 	17 4 3 3716 17			
		 	1			
			diamond 14	lin		
		A	dvanced W	/ings	Date: 10-22-13	
1		1	601 Narcissa Road		Reg#: N827DM	
		1	ue Bell, Pa. 19422		Tach: (98. C	· ———
		ļ ⁽²¹	15)646-0400		-eddoH-	
ļ			olen, TCAA			
		4	ake: TCM odel: 10360ES6B			
		1	gine S/N: 360172			
	·		<u> </u>			
		Engi	ne Entry:			
		Cirrus	s Annual Inspection comp	oleted IAW AMM 5-20. Co	mpression check (x/80)1: 72	
		3:74	5:74 2:72 4:70 6:68 . M	aster Orifice reading 46. C	hecked magneto timing. All	
		AD's	current through 2013-21	•		
		l cert	ifv that this ENGINE has h	neen inspected IAW a Cirru	s Annual Inspection checklist	
		ľ	vas found to be in Airwor	· · · · · · · · · · · · · · · · · · ·	o Annual Inspection Checklist	
				•		
			- B. J. J.	<u>.</u>		
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Date 20:4			ı	Since verhaul	Engine Service and Maintenance Record
11-9-2014	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward		→			and dervice Building

75"B" Academy Drive, Hammonton, NJ 08037 (609)-567-5300 Airframe

Date: 11-9-2014 N827DM Total Time: 289.1 Hobbs: 289.1

Performed an Annual inspection I.A.W. Cirrus and Continental service instructions and inspection checklists. Removed seats and inspection covers. Lubed flight control system and flap system. Confirmed Flight Control modification S.B. 2X-27-14R3 previously complied with. See entry dated 12-27-2012. No other action required. See entry for details. Lubed door systems I.A.W. lubrication instructions. Checked doors for smooth operation and positive lock. Both doors operate normally at this time. Changed oil and filter. Serviced engine with 8 qts. of 15-50 Aeroshell. Run and check for leaks. All normal at this time. Cut oil filter open to check for metal. None found during this filter inspection. Oil sample was sent to lab for oil analysis. Owner will be notified of lab results when available. Removed wheel pants and found brakes and rotors in good condition. Run engine to operating temps to check for oil leaks, electrical system operation, and lighting functions. Cleaned spark plugs and performed engine comp. tests. See engine logs for details. Checked AD's. AD 2006-19-10 N.A. by aircraft serial number. No further action required.C/W AD 2008-11-18 Inspected I.A.W. SB2X-78-07R1. No exhaust system cracks or leaks found at this time. Due again in 100 hrs Total Time 389.1. AD 2008-14-13 P/C/W SB2X-52-07R4 (See airframe logbook entry dated 8-1-2010). AD 2008-13-28 N.A. by propeller and engine combination. No action required. Al) 2009-26-01 N.A. by S/N. AD 2011-26-07 N.A. by Slick Magneto serial number (See airframe logbook entry dated 1-21-2013) No action required. AD 2012-03-06C N.A. Fuel servo is not installed on this aircraft engine. (See airframe logbook entry dated 1-21-2013) No action required.. "See aircraft and engine records for all other recurring and closed AD and S.B. Letter details. AD 2010-11-04 N.A. No hyd. Lifters were replaced after June 19, 2009. No action required at this time. E.L.T. was replaced with a new Artex ME 406 unit installed 10-21-2013. Operational check performed. Battery replacement due again on 10-2016. Rear number 2 battery pack was replaced with new units on1-21-2013. Due again: 1-21-2015. Checked battery operation and security. M.L.G. grommets and nose wheel cone bearing all in good order at this time. Ballistic shoot caps rocker motor and caps parachute 10 year inspections are due for compliance on 3-2016. I certify this aircraft has been inspected I.A.W. an. Annual inspection and has been determined to be in airworthy condition at this time.

Daniel Armand A&P 2729054 IA

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	1.6 (A)(A)		Carbon	STEGE				ample at	" OIL ANA	Chromium	5.7 (N/A)			Carbon Steel						s/viev
	^ 0.1 (N/A)		Stainless	ane				Send next sample at nor		Nickel	1.5 (N/A)			Stainless Steel						JilResult
	5.1 (N/A)		100	Amount.	Type:	Form:		SAMPLE APPEARS NORMAL.		Copper	7.5 (N/A)			Material:	Amount:	Type:	Form:			is com/(
 ;	12.6 (N/A)							PPEAR			13.2 (N/A)				,					alen ——
Campio	Analysis Date: 8/9/2010 Sample Number: P31	Cylinder Type: STEEL TSN/TSO: 164 5 Oil Hours: 9	Filter Hours: 9 Oil Added:	Flashpoint(deg. F):	Total Acid No.:		Comments:	** PREVIOUS 2 SAMPLE AI		Sample Date: 9/13/2008	Analysis Date: 9/29/2008 Sample Number: P147	Cylinder Type: Unknown TSN/TSO: 138	Oil Hours: 20 Filter Hours: 20	Oil Added: 5 Filter Wt. (mgs):	riashpoint(deg. F): H20 (ppm):	Total Acid No.:		Comments:	; •	nftn://www.aircraffoilanalvsis.com/OilResults/view

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	TOTAL TIME	TACH OR	DECOMPOSITION OF THE PROPERTY
DATE	IN	RECORDING METER	DESCRIPTION OF WORK PERFORMED—
L	SERVICE	TIME	SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
a			
2014	HOBBS	TOTAL broug	ht forward from previous page
		1	
11-9-14	289.1		
	ĺ		Staraero Partners Group
		 	75"B" Academy Drive, Hammonton, NJ 08037
		Í	(609)-567-5300
		 	Engine
			Date: 11-9-2014 N827DM Total Time Engine: 289.1 Hobbs: 289.1
		 	Date. 11-7-2014 11027 Diff Total Time Engine. 207.1 110003, 207.1
		Run engii Compress plugs. Re Checked exhaust s 489.1 TT R.P.M. ar controls a oil filter of be notifie Found rig Cirrus ser Due again 19th 2009 dated 1-2 aircraft ar	d an Annual inspection I.A.W. Cirrus Design and Continental service instructions and inspection checklists, ne to operational temp. Performed comp. test. #1 72/80 #2 71/80 #3 73/80 #4 70/80 #5 72/80 #6 69/80. Sion tests performed without using restrictor fitting. Removed spark plugs and cleaned and gapped all spark sinstalled spark plugs and spark plug leads. Checked security of spark plug installation. ok at this time, magneto timing and P-Lead function and security. Checked general condition of engine, mounts acc., ystem, general engine compartment condition and hoses. Replaced air filter with new unit. Due again at Adjusted propeller and throttle linkage I.A.W. Cirrus Design service instructions to achieve correct T.O. and full throttle stop. Checked propeller speed with visual tack. All normal at this time. Lubricated engine and checked for smooth operation. Changed oil and filter. Serviced engine with 8 qts. 15-50 Aeroshell. Cut open to check for metal. None found at this time. Sent oil sample to laboratory for oil analysis. Owner will adwhen results are available. Checked AD's. C/W AD 2008-11-18 Inspected I.A.W. SB2X-78-07R1, this swivel exhaust joint hardware loose. Torque harddware to achieve correct joint spring tension I.A.W. wice instructions. Normal swivel play at this time. No exhaust system cracks or leaks found at this time. In 100 hrs Total Time 389.1. AD 2010-11-04 N.A. no hyd lifter work performed on this engine after June. No action required. AD 2011-26-07 N.A. by Slick Magneto serial number (See airframe logbook entry 1-2013). AD 2012-03-06C N.A. no fuel diaphragm changes after May 20, 2010. No action required. See and engine records for all other recurring and closed AD and S.B. details. I certify this engine has been 1.A.W. an Annual inspection applies been determined to be in airworthy condition at this time.
		(イ).ズ	Haman
		— Daniel A	Armand A&P 2729054 I.A.
			Staraero Partners Group
11/16-2	015		75"B" Academy Drive, Hammonton, NJ 08037
7-97114	V 15		(609)-567-5300
	319.1		Engine
	31/01		Date: 11-6-2015 N827DM Total Time Engine: 319.1 Hobbs: 319.1
		inspection #5 74/80 and gapy spark plu general of filter cha service i tack. Wi Serviced sample t aeroshell Exhaust this insp again in June 19 ^d logbook performe and S.B. in airwor	de an Annual inspection I.A.W. Cirrus Design manual and Continental engine service instructions and the checklists. Run engine to operational temp. Performed comp. test. #1 73/80 #2 72/80 #3 74/80 #4 72/80 #6 71/80. Compression tests performed without using restrictor fitting. Removed spark plugs and cleance used all the spark plugs. Spark plugs should be replaced at the next oil change or in 50 hours. Reinstalled used and tightened all spark plug leads. Checked magneto timing and P-Lead switch test function. Checked condition of engine, mounts acc., exhaust system, general engine compartment condition and hoses. At large due again at 489.1 TT. or on 12-2016. Checked propeller and throttle linkage I.A.W. Cirrus Design instructions. Correct T.O. R.P.M. and full throttle stop confirmed. Checked propeller speed with a visual tith in limits. Lubricated the engine controls and checked for smooth operation. Changed oil and filter engine with 8 qts. 15-50 Aeroshell. Cut oil filter open to check for metal. None noted at this time. Sent oil aboratory for analysis. Owner will be notified when results are available. Put 4 extra qts of 15 50 in the baggage compartment. Checked AD's. C/W AD 2008-11-18 Inspected I.A.W. SB2X-78-07R1 joints all secure and no leaks or thin exhaust pipes noted during this inspection. Normal swivel play found a section and all springs in good order and secure. No exhaust system defects were found at this time. Dut 100 hrs or at a Total Time 419.1. AD 2010-11-04 N.A. no hyd lifter work performed on this engine after the 2009. No action required at this time. AD 2011-26-07 N.A. by Magneto serial number (See airframentry dated 1-21-2013). No action required. See aircraft and engine records for other recurring and closed AE details. I certify this engine has been inspected I.A.W. an Annual inspection and has been determined to be thy condition at this time.
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ſ		TOTAL Carny 6	orward to next page
Ł		. J. AL-Carry I	ormand to make haye

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DATE	TOTAL TIME IN SERVICE	RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	
		TOTAL brou	ught forward from previous page	
			Staraero Partners Group 75"B" Academy Drive, Hammonton, NJ 08037 (609)-567-5300 Engine	
			e: November 8, 2016 N827DM Total Time Engine: 341.9 Hobbs: 341.9	
	ii ## a a c I s c t t t t t t t t t t t t	nspection checklists 73/80 #6 71/8 and gapped all the gapped all the gapped all the gapped services of the gapped with a visuable and filter. Services Checked A for thin exhaust proposed order and setting the gapped ord	instruction I.A.W. Cirrus Design manual and Continental engine service instructions and ists. Run engine to operational temp. Performed comp. test. #1 72/80 #2 72/80 #3 72/80 #4 71/80 80. Compression tests performed without using restrictor fitting. Removed spark plugs and cleaned e spark plugs. Reinstalled spark plugs and tightened all spark plug leads. Checked magneto timing h test function. Checked general condition of engine, mounts acc., exhaust system, general engine dition and hoses. Air filter change due again at 489.1 TT. Checked propeller and throttle linkage sign service instructions. Correct T.O. R.P.M. and full throttle stop confirmed. Checked propeller all tack. With in limits. Lubricated the engine controls and checked for smooth operation. Changed viced engine with 8 qts. 15-50 Aeroshell. Cut oil filter open to check for metal. None noted at this D's. C/W AD 2008-11-18 Inspected I.A.W. SB2X-78-07R1. Exhaust joints all secure and no leaks sipes noted during this inspection. Normal swivel play found at this inspection and all springs in ecure. No exhaust system defects were found at this time. Due again in 100 hrs or at a Total Time 1-10-40-07 N.A. no hyd lifter work performed on this engine after June 19th 2009. No action required at 11-26-07 N.A. by Magneto serial number (See airframe logbook entry dated 1-21-2013). No action teraft and engine records for other recurring and closed AD and S.B. details. I certify this engine has A.W. an Annual inspection and has been determined to be in airworthy condition at this time.	
	— C.	1).L.	Jumps	
-		Daniel Armán	d A&P 2729054 I.A.	
			·	
			Staraero Partners Group 75"B" Academy Drive, Hammonton, NJ 08037 (609)-567-5300 Engine Date: May 15, 2017 N827DM Total Time Engine: 355.5 Hobbs: 355.5	
		magneto, ran	ken right magneto and installed a new Slick model number 6314 magneto on the right side. Timed engine and checked for oil leaks and operation, ok at this time. I certify this engine has been be in an airworthy condition and the aircraft has been returned to service.	
		Daniel Arm	and A&P 2729054 I.A.	
		SUB-TOTAL	this page	
	· - · · · ·	TOTAL—Car	rry forward to next page	

Date	Total Time Cines	
	† 75"B" Academy Drive, Hammonton, NJ 08037	
Brought Forward	Engine -	
	Date: 11-15-2017 N827DM Total Time Engine: 364.0 Hobbs: 364.0	
	Performed an Annual inspection I.A.W. Cirrus Design manual and Continental engine service instructions and	
	inspection checklists. Run engine to operational temp. Performed comp. test. #1 72080 #2 72/80 #3 71/80 #4 71/80	
	and gapped all the spark plugs. Reinstalled spark plugs and tightened all spark plug leads. Checked magneto timing	_
	and P-Lead switch test function. Checked general condition of engine, mounts acc., exhaust system, general engine	
	I.A.W. Cirrus Design service instructions. Correct T.O. R.P.M. and full throttle stop confirmed. Checked propeller —	
	speed with a visual tack. With in limits, Lubricated the engine controls and checked for smooth operation. Changed	
	time. Checked AD's, C/W AD 2008-11-18 Inspected I.A.W. SB2X-78-07R1. Exhaust joints all secure and no leaks	
	or thin exhaust pipes noted during this inspection. Normal swivel play found at this inspection and all springs in	_
	good order and secure. No exhaust system defects were found at this time. Due again in 100 hrs or at a 10tal line 419 1 AD 2010-11-04 N A no hyd lifter work performed on this engine after June 19th 2009. No action required at	
	this time. AD 2011-26-07 N.A. by Magneto serial number (See airframe logbook entry dated 1-21-2013). No action	
	required. AD 2012-03-06 part C N.A. no fuel diaphragm changes were performed after May 20, 2010. No action	
	been inspected I.A.W. an Annual inspection and has been determined to be in airworthy condition at this time.	
		
	Daniel Armand A&P 2729054 I.A.	
		_
	<u> </u>	_
	Staraero Partners Group	
	75"B" Academy Drive, Hammonton, NJ 08037	
-	Date: 11-2-2018 N827DM Engine TT: 377.8 Hobbs: 377.8	
	•	
	inspection checklists. Run engine to operational temp. Performed comp. Test. #1.71/0. #2.72/90. #2.71/90. #4.70/0	
	#3 /180 #6 /1/80. Compression tests performed without using restrictor fitting. Removed spork plugs and classed	
	and gapped an the spark plugs. Reinstalled spark plugs and tightened all spark plug leads. Checked magneto timing	
	compartment condition and noses. Air filter change due again at 489 1 TT. Checked propeller and throttle linkage	_
	I.A. W. Cirrus Design service instructions. Correct T.O. R.P.M. and full throttle ston confirmed. Checked propeller	
	oil and filter. Serviced engine with 8 gts. 15-50 Aeroshell. Cut oil filter open to check for metal. None noted at this	_
	time. Checked AD's, C/W AD 2008-11-18 Inspected LA W SR2X-78-07R1. Exhaust joints all secure and no locks	
	good order and secure. No exhaust system defects were found at this time. Due again in 100 km or et a Tatal Time	
	419.1. AD 2010-11-04 N.A. no hyd lifter work performed on this engine after June 10th 2000. No action required at	
	this time. AD 2011-26-07 N.A. by Magneto serial number (See airframe logbook entry dated 1-21-2013). No action	
· ····	required. See aircraft and engine records for other recurring and closed AD and S.B. details. I certify this engine has	
	been inspected I.A. w. an Annual inspection and has been determined to be in airworthy condition at this time.	
	D. L. As and	
	Daniel Armand A&P 2729054 I.A.	
Staraero Partners Group 75"B" Academy Drive, Hammonton, NJ 08037 (609)-567-5300 Engine Date: 11-15-2017 N827DM Total Time Engine: 364.0 Hobbs: 364.0 Performed an Annual inspection I.A.W. Cirrus Design manual and Continental engine service instructions and inspection checklists. Run engine to operational temp. Performed comp. test. #1 72080 #2 72/80 #3 71/80 #4 71/80 #5 72/80 #6 71/80. Compression tests performed without using restrictor fitting. Removed spark plugs and cleaned and gapped all the spark plugs. Reinstalled spark plugs and tightened all spark plug leads. Checked magneto timing and P-Lead switch test function. Checked general condition of engine, mounts acc., exhaust system, general engine compartment condition and hoses. Air filter change due again at 489.1 TT. Checked propeller and throttle linkage I.A.W. Cirrus Design service instructions. Correct T.O. R.P.M. and full throttle stop confirmed. Checked propeller speed with a visual tack. With in limits. Lubricated the engine controls and checked for smooth operation. Changed oil and filter. Serviced engine with 8 qts. 15-50 Aeroshell. Cut oil filter open to check for metal. None noted at this time. Checked AD's. C/W AD 2008-11-18 Inspected I.A.W. SB2X-78-07R1. Exhaust joints all secure and no leaks or thin exhaust pipes noted during this inspection. Normal swivel play found at this inspection and all springs in good order and secure. No exhaust system defects were found at this time. Due again in 100 hrs or at a Total Time 419.1. AD 2010-11-04 N.A. no hyd lifter work performed on this engine after June 19th 2009. No action required at this time. AD 2011-26-07 N.A. by Magneto serial number (See airframe logbook entry dated 1-21-2013). No action required. AD 2012-03-06 part C N.A. no fuel diaphragm changes were performed after May 20, 2010. No action required. See aircraft and engine records for other recurring and closed AD and S.B. details. I certify this engine has		
		_
		

Frederick FBO

330 Aviation Way Frederick, MD 21701 301.662.8156 P 301.662.2581 F FAA Repair Station # LC1R291K

TFB0

Work Order Invoice:

S05-16-62642

Opened: 2/18/2016

Acct Number: Department:

00101143 Shop-FDK Closed:

3/24/2016

Sold To: Dylans RV Center

2190 Delsea Drive

Sewell, NJ 08080 United States

Ship To: Dylans RV Center

General Comments:

TAX exempt form supplied by customer - a copy was placed in the shop order

S/N: 1635 Type:SR20 Aircraft Number: **N827DM** LG Cycles: 324.2 Tach Time: Hobbs Time: Total Time:

Prop S/N Time Cycles Prop Type S/N Eng# Type

Prop Time

Item: 1

Problem:

C/W Cirrus SB 2X-95-18 RevG2 CAPS parachute and rocket Airworthiness Limitation replacement due each 10 years.

Complied with Cirrus Service Bulletin SB 2X-95-18 Rev. 2 G2 CAPS Rocket Motor Assembly Replacement *Compliance with SB 2X-95-13 CAPS Strap Inpsection and Grommet Installation is included and the parts have been listed under discrepancy #2.

Removed existing CAPS Rocket s/n 2452 and Parachute 3820. Built up and installed new CAPS Rocket s/n 1608 MFG Date 3/9/16 and Parachute s/n 03823 rev. 1 Pack Date MAR 11, 2016. Complied with SB 2X-95-18 Rev. 3.

Applicable to SR20 SN#'s 1423 & sub without Perspective Applicable to SR22 SN#'s 0821 & sub without Perspective

The exchange price is based on the return of like unit with normal overhaul cost anticipated. Cores of different P/N, manufacturer, in service failure or excessive overhaul cost will be subject to additional billing. The value of this core is \$ 3,500.00 and has been included in the costs below.

A deposit of \$8,000.00 was taken at time of order. Balance is due at time of delivery.

Charges	This Item:				Fla	at-Fee Labor: \$	2,700.00
	Description Cred	lit Quantity	Units	List Price	Disc	Unit Price	Extended
Part Number	Description		Each	5,100.000		5,100.000 \$	5,100.00
25574-003-REB	PARACHUTE, SR20 G2			- 0,100.000		3,500.000 \$	
	Core Charge	1.00	Each				
	Freight	1.00				39.580 \$	
29500-403	MOTOR ASSY, ROCKET	1.00	Each	3,550.000		3,550.000	3,550.00
		1.00				1,482.000	1,482.00
	Freight		Each	225,000		225.000	225.0
29705-402	FRANGIBLE LINK		· —			1.970 \$	
50132-001	CABLE ANCHOR	3.00	Each	1.970			
70268-002	IGNITION KIT, ELEC. RETROFIT	1.00	Each	1,025.000		1,025.000	
	ROCKET(G5) RETROFIT KT, G2/G	1.00	Each	875.000		875.000	875.0
70271-001			Each	141.000		141.000	141.0
70271-002	ROCKET(G5) RETROFT KIT,CROS		Laui	141.000		or This Item:	18,643.4

Item: 2

Problem:

Page: 1 of 2 Work Order Invoice: S05-16-62642 8:26 AM 3/25/2016 Printed: