AIRCRAFT LOG AF5-1

	PPG Industries, Inc. COMMERCIAL COATINGS
PRIMER	K36
PRIMER	
COLOR	FBC 92813
COLOR	
COLOR	
CLEAR	F3905

AIRCRAFT DESCRIPTION MANUFACTURER CIRRUS DESIGN CORR MODEL SR-ZZ DATE OF MFG. JONE, 67 **Inspection Status** REGISTERED OWNER ___ STREET ADDRESS __ F.A.R. 91.409 ANNUAL/100 HOUR CITY, STATE, ZIP ___ F.A.R. 91.409 PROGRESSIVE OPERATOR ___ STREET ADDRESS CITY, STATE, ZIP F.A.R. 135.419 A.T.C.O. REGISTERED OWNER STREET ADDRESS ___ OTHER CITY, STATE, ZIP ___ DATE ENTERED __ OPERATOR _ MAINTENANCE RESPONSIBILITY STREET ADDRESS ___ CITY, STATE, ZIP' _

INSTALLED EQUIPMENT

ITEM	MANUFACTURER	MODEL	SERIAL NO
ENGINE	TELEDYNE CONTRIENTAL Moraes	R	691164
ENGINE		<u> </u>	
PROPELLER	HARTSELL PROPELLER INC.	PHC-I3YF-IRF	FP5837B
PROPELLER	Accounts		
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
ENGINE			
ENGINE			
PROPELLER			
PROPELLER		1	
ENGINE			
ENGINE			
PROPELLER			
PROPELLER			
- SELLII			

NAME OF PART	PART NUMBER	SERIAL NUMBER	D PARTS (INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGEN CERT.
						,	
			Life Limit	ted Parts S	SR22		
	P A	RT NAME	PART NUMBER	R		EXPIRES	
	CAPS	S Rocket Motor	21814-001	1 S/N 3	481	5/17	
	CAP	S Parachute	20331-001	1 S/N 06	1868	5/17 =	
	CAPS Cutte	S Reefing Line ers	5212	*OT TO			
	FLT	Battery Pack	452-6504		alled	<u> </u>	
		Duttery . wen	732-0301	•		JUL 2012 _	
	EMA AAIR	A Controller, R	20902-003	1 S/N 696	APRO7-	APR 2014	
		Seat Inflator , AAIR	20902-002	2 S/N_AA	51 023 U		-
		Pilot Seat tor Assy, AAIR	20902-002		51 023U	21112014 —	- 6A 12-1
		F			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
e Cutters					107.8		

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD NEXT COMP. DATE/HRS./CYCLE AUTHORIZED SIGNATURE CERTIFICATE NO. TYPE OF A.D. 1 TIME/RECUR **METHOD OF** DATE & HRS. AT COMP. ITEM AFFECTED BULL. (BER Searched AD's through bi-weekly 6/27/07 issue **2007-13**. All AD's are in 4.7 compliance at this time. DATE 9/14/2007 A/C TSN 4 8 HOBBS 4 8 Cirrus Design Factory Service Center MAKE: Cirrus MODEL SR22 G3 S/N: 22-2577 Repair Station No. YD5R855Y 4515 Taylor Circle REG NO 436SR Duluth, MN 55811 Phone: 218- 788-3101 WORK ORDER 9848-09-2007 **SB Entries** (3) Complied with SB2X-31-02 by installing heat shrink tubing and securing ADL harness IAW service bulletin instructions I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with current requirements of the Federal Aviation Administration and is approved for return to service. Pertinent details of repair are on file at this Certified Repair Station CRS YD5R855Y. Work Order: 9848-09-2007 SIGNED: DATE: 9/14/2007 Printed by EBis 3 (datcomedia.com) Karl Hagglund Certified Repair Station No. YD5R855Y

Α	IRWORT	HINESS L	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	OMPLIANCE RECORD AUTHORIZED SIGNATURE ERTHFICAPPANICE OF THE CONTROL OF THE CO
A.D./BULL. NUMBER	AFFECTED	AT COMP.	JASON PUT IS	1-Time		Martin Storage Storage A. S. O. S. O
D 2008	PFD	138.9	N/A BY 5N 20043207	1 Time		Kint L. Zh. So Star
				-	-	
				+		

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLI

A.D./BULL.

NUMBER	AFFECTED	AT COMP.	COMPLIANCE	1 TIME/RECUR.	DATE/HRS./CYCLE	
	GN:	09/8 s- <u>430 waas</u> this repair ted <u>9/28/</u> EST AVIONICS	i, INC.	AS, S/N <u>234</u> O_ Details	102868	
		ALA, FLORIDA NR604L	Signatu	You have a second		
	Cu	irus 5R2	L N 682TR	Hobbs	032217	
			· ·			
y						ya.,
s				age of the second secon		
	_					

_1	MANUFACIUKEK	MUDEL	JENIAL NO.	LOCATION	MOV. WEI.	REQUIRED	AGENCY	CEI
	an 91 wi A0 T1	d altitude re .413, & 91. ithin the lim C 43-6B. ESTED TO ransponder Mod	he altimeter, eporter test re 217 have bed its of FAR 4 25,000 er: Mfg Gardel: GTX-3 del ACK	equired by Fen performe 3 appendice FEET OF min_P/N_1 27S/N	AR's 91.4 d and found es E & F are 13587-050 837284	11, d — d — / —		
	CI Ci	Mfg <u>United</u>	fg <u>Avidyne</u> PFD) <u>15222</u> <u>1 P/N 12731</u> Assurance_ Corporation	-003 S/N	on_6/	7		
\dashv								

/	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	REQUIRED	APPROVED BY:
				212			CERT
				ålive natina@ectiva@	to compare the designation of the second		,
		MONARO	H AVIATION	REPAIR STA	TION # V9	MR 280Y	
	The A	Itimeter Sy	stem Test an	d Inspection	required b	y FAR 91.4	11
	were	performed	on this date a	nd found to	comply wit	h FAR Par	43
	Apper	ndix E Para	graphs a and	b. Tested to	· 15/00	O Ft.	
			pection are			Aviation, I	nc .
	on Wa	rk Order#	27季8	Dat	NAM	72	2008
				A-II Dat	On)	
	Autio	rized Signa	llure				
		9					
				×			
							+

				SIGNATURE
	,			
MO	NARCH AVIATIO	N REPAIR STAT	ION # V9MR 2	80Y
The ATC T	ransponder and A	utomatic Pressure	Altitude Repor	ting
Equipmen	t Tests and Inspec	 tions required by I	AR 91.411 and	91.413
	rmed on this date			
Appendix			- Marie Mari	
• •	this inspection are	held on file at Mo	harch Aviation	il Inc.
	rder # 274			COS .
			1	0
Authorized	Signature			
			-	-

		EQUIPMENT	TYPE OF	ECTRONIC CHE ERROR OR RESULTS	NEXT CHECK DUE	Chron
ATE	TOTAL TIME	CHECKED	CHECK			CHECKED BY: SIGNATURE — CERT. NO.
			N TAMIAMI TRAIL HNG 237/1 AC TT 374.7	R B-2 SARASOTA, FI	34243 QVOR957	V CENT. NO.
SA	RASOTA AVIO	NICS INC 8191	N TAMIAMI TRAIL THE		4.01(33)	^
LOG	ID# 223 28-I	May-2010	237/1 AC TT 374.7 SR-22			
N682	TR S/N 257	/ CIRCLE				Pg111
				20 000 (ET) AND W	AS EQUIND TO COM	
HE A	LTIMETER HA	S BEEN TESTED	TO AN ALTITUDE OF OMATIC PRESSURE ALT	TTUDE REPORTING E	QUIPMENT WAS TE	PLY WITH
DDFNI	DIX E OF 14	CFR 43. AUT.	TO AND CALTERAT	TON IS IN COMPLIA	NCF WITH 14 CER	01 2176 FOUND TO
RANSI	PONDER WAS	TESTED, INSPE	CTED AND FOUND TO C	COMPLY WITH APPEND	IX F OF 14 CFR	43 AND 14 CFR
1.41	3.	IDE SYSTEM MA	S TESTED AND INSPEC	TED IAW 14 CFR 91	.411.	
HE S						
		N: GTX-327) N: A-30)	(SN: 83728443) (SN: INSTALLED)			
NCODE LTIME	TER: (PN	i: EX-5000)	(SN: INSTALLED)			
	ALT: (PN	; INSTALLED)	(SN: INSTALLED)			
	111	111	and the state of t	9ec - 44		
	2120001	1	5-0	48-160		
ignea	3128684	WILLIAM THO	OMPSON L	Date		
		ji			1	
_		N. 5			0 10	
- 1					,	
				and the same of th		
		, 0 - 1				
		3 P		3 NO. 1		

Make: Cirrus Model: SR-22 S/N: 2577 Reg: N682TR Work Order: A2080001

DATE



AVIONICS
FAA CRS #UYNR952Y
UNIVERSITY AIR CENTER
4701 NE 40TH TERRACE - GAINESVILLE, FL 32609
PHONE (352) 373-2426 / 373-0740 / FAX (352) 338-0593

Date: May 20, 2012 TT/Flight: 437.8 Hobbs: 462.4

I certify that the altimeter, static system, transponder and altitude reporter tests required by FAR's 91.411 & 91.413 have been performed and found within the limits of FAR 43 appendices E & F.

Tested to 20,000 Feet on May 20, 2012.

Transponder:

Mfg: <u>Garmin</u> Model: <u>GTX-327</u> S/N: <u>83728443</u>.

Encoder:

Mfg: ACK Model: A-30 S/N: 105961.

Altimeter #1:

Mfg: Avidyne Model: EXP-5000 S/N: 20024207.

Altimeter #2:

Mfg: <u>United P/N: 5934D-3</u> S/N:461797.

Signed:

William J. Prichett Repairman #3336440

MAINTENANCE RECORD F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OP APPROVED DATA LISED

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	MAKE: Cirrus MODEL: SR22 G3 S/N 22-2577 REG. NO. 436SR WORK ORDER: 9848-09-2007	Cirrus Design Factory Service Center Repair Station No. YD5R855 v 4515 Taylor Circle Duluth, MN 55811 Phone 218-766-101	DATE 9/14/2007 A/C TSN 4.8 F/CRBS, 4.8
	Airframe Entries		
	(8) Removed and Replaced Check Good. S/N Off: 817 Drawing No. 17404-003 (cosmetic discrepancies IAV 601-00006-076, PFD Softw: 12744-001) and cable (P/N (P/N 12718-051) and #2 CC (P/N 18515-001), GPS/WA/GNS430W (P/N 12718-071 Deviation R8793, Dated 13 3 Weight and balance N/A	package from GTS black to GTS gold. All work done IAW CDC AMM CH 20-30, 51 Wireless Controller P/N 16665-502, Heads-Up P/N XMC050-01, with new unit IAN 001541, S/N On: 81001560 (9) Installed EMI suppressor, PN 51161-001, on certified and operations of the Foderal Award CDC SR22 AMM 61-00 Adjusted prop governor stop screw out one half turn IAW CDC SR22 AMM 61-00 CDC AMM CH 11-20, 12-20, 20-30, 51-20 and standard maintenance practices are 530-00183-000 Rev 02 Update IAW SB instructions (35) Installed VAAS sy 20432-101). Removed GPS 2 antenna (P/N 12744-001) and cable (P/N 12762-10 DM/NAV radio GNS430 (P/N 12718-051). Installed New WAAS/XM/GPS #1 antenna AS #2 antenna (P/N 12744-004, S/N 182836) and cable (P/N 18515-002). Installed New WAAS/XM/GPS #1 antenna S #2 antenna (P/N 12744-004, S/N 182836) and cable (P/N 18515-002). Installed New WAAS/XM/GPS #1 antenna S #2 antenna (P/N 12744-004, S/N 182836) and Gable (P/N 18515-002). Installed New WAAS/XM/GPS #1 antenna S #2 antenna (P/N 12748-004, S/N 182836) and Cable (P/N 18515-002). Installed New WAAS/XM/GPS #1 antenna S #2 antenna (P/N 12748-004, S/N 182836) and Cable (P/N 18515-002). Installed New WAAS/XM/GPS #1 antenna S #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna S #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna S #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna S #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna S #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna (P/N 12748-051). The alterna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna (P/N 12748-051) installed New WAAS/XM/GPS #1 antenna (P/N 12748-051) instal	W CDC SR22 AMM 34-40 Operational abin hot air valve coupler wiring a per CDC 20 (12) Addressed minor exterior (34) Complied with Avidyne SB stem. Removed GPS 1 antenna (P/N 2). Removed #1 COM/NAV radio GNS430 a (P/N 12744-005, S/N 207262) and cable I new #1 COM/NAV radio Garmin 23402880). Work done IAW CDC Repair PFD mag cal IAW CDC SR22 AMM 31-60. tisfactory at this time.

1001 Airport Road Destin, Florida 32540 Anti-Drug/Alcohol Plan #B-SO-00156S CRS#DZJR423D	DATE OF COMPLETION	,
N# 436\$ R Hobbs: 17.8 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time. Description of work performed: Resealed seperating Rt, wing root fairing. All work IAW MFR MM.	ION AIRCRAFT TIME	
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service. Signed:	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	F.A.R. 43.9
PALSSURES T/A/W SID 97-3C MIXTURE = 25-56 UN-METERED 600 RPM = 8 PSI 2700 RPM = 30 PSI METERED 2700 RPM 20 PSI Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service. Signed: CRS#DZJR423D WO# 50W-07-0180 Date: 10-5-07	AGENCY & CERTIFICATE NO.	

MAINTENANCE RECORD F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AIRCRAFT TIME IN SERVICE

					FORMED/RETURNED T
SATSAIR MAINTEN LOG ID# 4059 24- N436SR S/N 257 FHM 41.8	ANCE CENTER 100 TO November-2007 WO# 3 7 CIRRUS SR22	WER DRIVE #4 (045 REF# 3045	GREENVILLE, SC LOG STICKER	29607 AC TT 49.0	HOBBS 41.8 Pg
IRFRAME REMOVED BATTERY #1 OOD, ALL IAW CIRRU	, P/N G-243, S/N G0232 S SR22 MM 24-30	IA649: INSTALLEI) P/N G-243S. S/	N G02354322	ODS CUES
egards to maintena 045. Masters	E, COMPONENT, PROPELLE L AVIATION AGENCY REGU NCE PERFORMED. PERTINE				
IM E. MASTERS IA/	№P# 2802663	DATE	+		

		1	1001 Airport Ro	ad	
No.		I	Destin, Florida 3	32540	
			_	hol Plan #B-SO-0	00156S
M V	iracle Strip Avi	iation (CRS#DZJR423	D	s e i s
	•				
W HZISA	Hobbs: 52.4		below, no other work	rinspection	
N#	H000S		on or determination o		
			was made at this time		
Description of v	work performed:	_	_	•	
Description of v	- 2 C	a	o Drain	80 - N	
~·· ~ ~ C	2 X + 21 - C	שחיש מי	S FILESIA	"10A"	
CH 38				_	
<u>en 30</u>	58. Chi 3	B 2 X - 31-	od Onto	logger	
Marness	38. C/45 as res 58.	BAX-31-	ox Octo	_	
Marness	38. C/45 as res 58.	BAX-31-	ox Octo	logger	5
Marress Air Dista	as per 5B.	BAX-31- CIW S Lusuluti	ox Octo	logger	5
Hurness Air Dist	38. C/45 as res 58.	BAX-31- CIW S Lusuluti	ox Octo	logger	5
Marress Air Dista	as per 5B.	BAX-31- CIW S Lusuluti	ox Octo	logger	5
Marress Air Dista	as per 5B.	BAX-31- CIW S Lusuluti	ox Octo	logger	5
Marvess Air Dista Kit # 701	as per 5B. Tubution 5ys, 94-001 as per	B A X - 31- C/W 5 Luguluti A 58.	02 Onto	- 10 gger - 02 PC 1 Installin	5
Marness Air Dista Kit # 701	as per 5B. Substitution 5y5, 94-001 as per	BAX-31- CIW 5 Lugulati A SB.	Appliance was Repair	Togger Togger	5
Marness Air Dista Kit # 701	as per 5B.	BAX-31- CIW 5 Lugulati A SB.	Appliance was Repair	Togger Togger	5 engelso
Marness Air Dista Kit # 701	as per 5B. Substitution 5y5, 94-001 as per	BAX-31- CIW 5 Lugulati A 5B.	Appliance was Repair	Trestalling and Inspected to service.	5 engelsc
Maintenance Release: The In Accordance With Cur	as per 5B. Substitution 5y5, 94-001 as per	BAX-31- CIW 5 Lugulati A 5B.	Appliance was Repair	Togger Togger	5 engelso
Marness Air Dista Kit # 701	as per 5B. Substitution 5y5, 94-001 as per	BAX-31- CIW 5 Luguluti Luguluti A 5B.	Appliance was Repair approved for return to	red and Inspected to service. Eric W. M. A&P 302	5 engelsc 26965
Maintenance Release: The In Accordance With Cur Signed:	as pur 5 B. Substion 5 ps. PH-001 as Ru The Aircraft, Airframe, Aircraft Extent Regulations of the FAA Ad	BAX-31- CIW 5 Luguluti Luguluti A 5B.	Appliance was Repair approved for return to	red and Inspected to service. Eric W. M. A&P 302	5 engelsc 26965
Maintenance Release: The In Accordance With Cur	as pur 5 B. Substion 5 ps. PH-001 as Ru The Aircraft, Airframe, Aircraft Extent Regulations of the FAA Ad	BAX-31- CIW 5 Luguluti Luguluti A 5B.	Appliance was Repair	red and Inspected to service. Eric W. M. A&P 302	5 engelsc 26965

MAINTENANCE RECORD F.A.R. 43.9 DESCRIPTION OF WORK PERFORMED

CIRRUS SR22 S/N 2577 N436SR DATE DEC 6 2007 AIRFRAME LOG HOBBS: 54.6 1. Repaired and painted leading edge along TKS panel on right & left wing. Installed protective tape Kit # 70199-001 2. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with the	DATE OF	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
DATE DEC 6 2007 AIRFRAME LOG 1. Repaired and painted leading edge along TKS panel on right & left wing. Installed protective tape Kit # 70199-001 2. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with the requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N 4 3 6 5 R Removed Battery P/N 243 5 5/N 6-02354333, Tustalled New	MIPLETION		SOUTHEAST AERO SERVICES, INC. 800	1-692-2091
1. Repaired and painted leading edge along TKS panel on right & left wing. Installed protective tape Kit # 70199-001 2. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/inspected in accordance with the requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 Removed Battery P/N 2435 5/N 602354333, Installed New				
Kit #70199-001 2. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected in accordance with the requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N4365R SIN 2577 Removed Battery P/W 2435 SIN 602354333, Tustalled New	DAT	TE DEC 6 2007		
Kit #70199-001 2. I have reviewed the file on this aircraft and the accompanying discrepancy forms. The aircraft, airframe, aircraft engine, propeller, or appliance identified was repaired/ inspected in accordance with the requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N4365R SN 2577 Removed Battery P/W 2435 5/N 602354333, Tustalled New		1. Repaired a	ind painted leading edge along TKS panel on right & l	eft wing. Installed protective tape
requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N4365R SyN 2577 Removed Battery P/N 2435 5/N 602354333, Tustalled New		Kit # 70199-001		
requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N4365R SyN 2577 Removed Battery P/N 2435 5/N 602354333, Tustalled New				188
requirements of CIRRUS SERVICE MANUAL, found airworthy, and is approved for return to service this date and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N4365R SyN 2577 Removed Battery P/N 2435 5/N 602354333, Tustalled New				screpancy Jorms. The aircraft,
and time. Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N4365R 4N 2577 Removed Battery P/N 2435 5/N 602354333 Tustalled New				
Pertinent details of repairs on file with South East Aero TOM COOPER IA 590195508 1/4/08 N4365R SIN 2577 Removed Battery P/W 2435 SIN G02354333, Tustalled New			S SERVICE MANOAL, Jouna an worthy, and is app	proved for return to service this date
TOM COOPER IA 590195508 1/4/08 N4365R SIN 2577 Removed Battery P/N 2435 SIN 602354333, Tustalled New			irs on file with South East Aero	₹
1/4/08 N4365R SyN 2577 Removed Battery P/N 2435 S/N 6-02354333, Tustalled New		, ,	# S S	1
Removed Battery P/N 2435 5/N 6-02354333, Installed New			TOM COOPER IA 590195508	
Removed Battery P/N 2435 5/N 6-02354333, Installed New				1
Removed Battery P/N 2435 5/N 6-02354333, Installed New				
Removed Battery P/N 2435 5/N 6-02354333, Installed New				
Removed Battery P/N 2435 5/N 602354333, Installed New		1/1/20	N1/2/60 4M 2CDD	
Removed Battery P/N 2435 5/N 602354333, Installed New Battery P/N 2435 5/N G02369163. Checks OK. for Marzesopsy Te		L 1/9/08	104363K 9N 2311	-
Removed Battery P/N 2435 5/N GO2354333, Installed New Battery P/N 2435 3/N GO2369163. Checks OK. June Standard Comments of Afrz650654 IR	,			
Battery P/N 2435 3/N GO 236 9163. Checks OK. Juny Stemments AP 2650 54 TR		Removed	Battery P/N 2435 5/N 6-02357	4333, Installed New
June 1 2435 3/W GO 236 9163. Checks OK. June 1 2435 3/W GO 236 9163. Checks OK. June 1 2435 3/W GO 236 9163. Checks OK.		Battery 1	OW SUZE	
for Stewarts The AP 2650 St IR		H	2933 3/W GO 236 9163. Checks	OK.
for Stewarts In AH 2650 St ID	d.			
AHP 2650 \$54 IB			luals	Menos for
The state of the s			July .	1187650654 TA

1001 Airport Road Destin, Florida 32540 CRS DZJR423D AVIATION AVIAT DESTIN	COMPLETION	DATE OF
N# 436\$R Hobbs: 68.5 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time. Description of work performed: Reinstalled PFD after rebuild By Avidyne Rm A# 2750, Reinstalled Curmin HBOW com/NAVS 100# 7347 + wo# 7348 after repairs a updates By Blue Angel Aviontes, Install & Setups when SB 3X - 34 - 24, Avidence, Cirrus & Gurmin	IN SERVICE	
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service. Signed: CRS#DZJR423D Date: \30 - 08 Date: \30 - 08 Date: \30 - 08 Date: \30 - 08	21710416	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service. Signed: CRS#DZJR423D WO# 50-08-0018 Date: 01-30-08		AGENCY & CERTIFICATE NO.

MIRACLE STRIP AVIATION ATTAT DESTEN		DATE OF
N# 6827R Hobbs: 68.5 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time. Description of work performed: Romand & Dupland Roll Seven new 5/4 229 ap.cle 4008. Oom TAW ATR 27.10.012	7	IN SERVICE
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service. Signed: CRS#DZJR423D Date: 3-1-08 1001 Airport Road Destin, Florida 32540 CRS DZJR423D AVIATION AVIATION Except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time.		OR APPROVED DATA USED
Description of work performed: Radic and Air Lond. Clutch PWR wire Radic onto Resistor of Cle. Good- Clw SB ZX-5Z-07 Ry CABIN Wohn Rad Englacement By Installing ICT 70186-005 I/A/W SB Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service. Signed: CRS#DZJR423D Wo# 50W-06-0032 Date: 2-28-08	- ENTOKY	WORK PERFORM OF CERTIFICATE NO

1001 Airport Road Destin, Florida 32540 CRS DZJR423D AVIATION AVITAT DESTIN	DATE OF COMPLETION	
N# 6027 Hobbs: 40,7 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time. Description of work performed: On nose gear assembly removed and replaced Bumper (P/N/8380-001), Fork assembly (P/N/1638-002), Tire (P/N/4075-003), Spindle cup (P/N/8110-001), AF+ wheel pent half (P/N/7473-001), stand wheel pent half (P/N/7473-001) Store wheel cover (P/N/AK-009), four bar portain (P/N/23-201) Store wheel cover (P/N/AK-009), four bar portain (P/N/23-201) Maintenance Release: The Aircraft Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Purrant Regulations of the FAN Administration and is approved for return to service. Signed: CRS#DZJR423D	AIRCRAFT TIME DESCRIPTIO IN SERVICE OR APF	
Wo# \$0.0000 Date: 02/29/08 1001 Airport Road Destin, Florida 32540 CRS DZJR423D AVIATION AVIAT DESTIN N# 68270 Hobbs: 95,3 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time. Description of work performed;	RIPTION OF WORK PERFORMED OR APPROVED DATA USED	F.A.K. 43.9
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service. Signed: CRS#DZJR423D WO# \$000-06-0928 Date: 3-4-08	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	1

1001 Airport Road Destin, Florida 32540 CRS DZJR423D

MIRACLE STRIP AVIATION AVITAT DESTEN

N# 68270 Hobbs: 100.7 except as stated below, no other work, inspection.
HODDS: except as stated below, no other work, inspection, Corrective action or determination of
Airworthiness was made at this time.
Description of work performed:
Removed & Replaced Autopilot Pitch Servo
SN 0507-1490 Installed Repaired By S-TER
WOR R43962 Date 10-24-05. Installed IAW
FIRMUNIT DIVING CHIND OOD. 11. ELEATA
THE STATE OF THE PARTY.
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected
In Accordance With Current Regulations of the FAA Administration and is approved for return to service.
Signed: CRS#DZJR423D
71200
WO# <u>\$0\u00035</u> Date: 3-12-08
A State of S
1001 Airport Road
MIRACLE STRIP Destin, Florida 32540
AVIATION CRS DZJR423D
AVITAT DESTIN
N# 68270 Hobbs: 100.7 except as stated below, no other work, inspection,
Corrective action or determination of
Airworthiness was made at this time.
Description of work performed:
CW Release 7 MFD update IAW
38601-00004-077 and Up 5B 2X-34-24
WARS. Removed & Replaced xm-500 3N 49632
Installed of ex good. Done IAN cirras service
Munual ATA 34.40.005 Repaired unit
404 571142 By L-3 com. Oct. march 6.2008
Malanara Polana Tha Alian Anna Alian Alian Alian Alian Alian Anna Alian
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected In Accordance With Current Regulations of the FAA Administration and is approved for return to service.
Signed:CRS#DZJR423D
WO# \$0~-06-004 \$ 500-08-0035 Date: 3-19-08

1001 Airport Road Destin, Florida 32540 CRS DZJR423D

MIRACLE STRIP AVIATION AVITAT DESTIN

AVITAT DESTIN		
N# 682TR Hobbs: 13819 excep	at as stated below, no other work, inspection,	
N# 606/K Hobbs: 100/ excep	rective action or determination of	
	worthiness was made at this time.	
Description of work performed:	2 - almod	
REMOVED AND	REPLACED	
ALTIMETER PINS	5939AD-3	
S/N 467797 IN	ISTALLED I/A/W	
CINNUS A.M.M.	34.10,007.	
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, F	Propeller or Appliance was Repaired and Inspected	
In Accordance With Current Regulations of the FAA Administra	ation and is approved for retain to the vices	
Signed: Zunt L/al	CR S#DZJR423D	
Signed.		
WO# 50W-08-0035	Date: 5-6-2008	
WOII SOL		112
	*	
The state of the s	1001 Airport Road	
and the second s	Destin, Florida 32540	
MIRACLE STRIP	CRS DZJR423D	
AVIATION		
A/ITAT DESTIN		
x02 TA 1200		
N# 6827R Hobbs: 138,9 exce	pt as stated below, no other work, inspection,	
CO.	rrective action or determination of rworthiness was made at this time.	
Description of work performed:		
C/W 100 HOUR I	Enspection	
TIAIW CINNUS A.M	1, M. 05/30 AND	
DS-20 REINSTALL	led # 2 BATTERY	
1000 GRAMMET IN	case, re secured	
RT MLG LOWER FA	IN'NE GROMMET TO	
STANT Serviced BO	LAKES, REPACKED	
wheel BEAWASS, L	ubed Aincraft A	
required. All work	And inco was Repaired and Inspected	
Maintenance Release: The Aircraft, Airframe, Aircraft Engine, In Accordance With Current Regulations of the FAA Administr	ation and is approved for return to service.	
-1 1 21		
Signed: Kink Z. /	CRS#DZJR423D	
	Date: 5-8-08	
WO# 50-08-0180		

1001 Airport Road Destin, Florida 32540 CRS DZJR423D

MIRACLE STRIP AVIATION AVITAT DESTIN

N# 682TR Hobbs: 161.2 except as stated below, no other work, inspection, Corrective action or determination of Airworthiness was made at this time.

Description of work performed:

Removed and replaced Rt alt work

I eading edge protective tape All work

TAW SB 3x-51-02 instructions using

Kit Pln 70199-001, All TAW MFR MM,

Removed & Replaced entry Handle's TAM Circus

Service Mannah.

Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected

In Accordance With Current Regulations of the FAA Administration and is approved for return to service.

Signed: Work

CRS#DZJR423D

WO# SOW-08-0074

Date: 06-26-08

DATE OF COMPLETION AIRCRAFT TIME IN SERVICE

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE



Leading Edge Aviation Services Vandenberg Airport Tampa, FL 33610

(813)-626-1515 21 October 2008

N682TR

Hobbs: 201.2 Flt. Hobbs: 190.2

Removed and replaced pilot's side entry step P/N 18201-001. Removed and replaced copilot's side entry step P/N 18201-002. Removed and replaced both entry support handles P/N 10690-002. Ref Cirrus AMM.

3254789

LEADING ED

TAVIATION SERVICES, INC.

A&P 3026634

Tampa, FL

Date: 10/27/2009; Aircraft: N682TR; Type: CIRRUS; S/N: 2577; Hobbs: 326.3; Tach: 312.0; Total Time: 312.0

-Removed TKS access panel, removed & replaced TKS drain, resealed tank as required. P/N:17384-001

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_e

6582 Eureka Springs Rd. Tampa, Fl 33610

Tampa Executive Airport (KTPX) 813 626 1515

/ICE	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	Y	4.7 Hrs	Production Flight Test accomplished in accordance with Cirrus Procedure #90502 Name: Thomas Althaus Date 13 June 2007 Signature: 1 Title: Production Flight Test Pilot
		21-11-5	
	altine or	4.71/RS	I find that the aircraft meets the requirements for the certification requested and have issued an U.S. Standard Airworthiness Certificate dated JUN 2 7 2007 The next inspection is due June / 30 /2008.
			Troy J. McDonald ODARF-405228-CE

FT TIME RVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	HOURS 138,9 DATE 5-8-2008
	THIS AIR FRANCHAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED
	TO BE MARWORTHY CONDITION. CAS DZJA 4231)
	Maintenance Release: The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance was Repaired and Inspected in Accordance
	with Current Regulations of the FAA Administration and is Approved for Return To Service
	Signed: For Missele Strip Aviation CKS#DZJR423D
1	

DATE

AIRCRAFT TIME IN SERVICE KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

LEADING EDGE

TAVIATION SERVICES, INC.

Tampa, FL

CIRRUS

AUTHORIZED SERVICE CENTER

Date: 6/11/2009; Aircraft: N682TR; Type: CIRRUS; S/N: 2577; Hobbs: 285.6; Total Time: 285.6

-Removed cowling, wing access panel, wing tips, landing gear fairing's, and interior. Inspected wings, fuselage, and flight controls. Removed wheels, greased bearings, and reinstalled. 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.

- -Lubricated aircraft per Cirrus AMM.
- -Serviced #1 battery.
- -Serviced #2 batteries Exp . June 2011
- -Tested and inspected ELT with reference to FAR. 91.207.Battery Exp. on March 2012.
- -Inspected all aircraft surfaces IAW Cirrus AMM -No defects noted at this time.
- -Performed post inspection operational check of aircraft systems-all working normal at this time.
- -Removed and replaced brake caliper O-rings and bleed brake system as required.
- -Removed fire extinguisher, inspected and found to be within manufacturers specifications at 517 grams. Reinspect 07/2009 label attached.
- -Removed nose fork assembly, cleaned and inspected all surfaces. Corrected tension as required.
- -Re-torqued bolts on all four aileron hinges as required.
- -Removed and replaced entry grab handles as required.

DATE

AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

EADING EDG AVIATION SERVICES, INC.

Tampa, FL



- -Removed and installed new part with Aerotect and non skid pad as required.
- -Removed and replaced TKS filter as required.
- -Verified AD compliance through bi-weekly issue 2009-11.
- -Complied with SB 2X-21-03R1 (Air Conditioning Condenser Sealing) by the application of sealant to the perimeter of the fuselage intake and outlet screens and installation of an adhesive backed rubber material to the condenser intake and outlet ducts, eliminating any gaps between the condenser and the fuselage.
- -SB 2X-28-07R1 (Fuel Check Valve Removal) N/A. Aircraft is normally aspirated
- -AD 2008-06-28R1 Superceded by 2009-05-05
- -AD 2009-05-05 Complied with IAW Avidyne SB 601-00006-096 R1. No further action required.

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.

Ed Speck

A&P 2663498IA ck A&I
6582 Eureka Springs Rd. Tampa, FI 33610

Tampa Executive Airport (KTPX) 813 626 1515

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME IN SERVICE DATE Tampa, FL
AUTHORIZED SERVICE CENTER

Date: 6/11/2009; Aircraft: N682TR; Type: CIRRUS; S/N: 2577; Hobbs: 285.6; Tach: 271.3; Total Time: 271.3 -Installed Precise Flight Semi-Portable Oxygen System P/N: OXY4001 with reference to STC SA01232SE. 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 3197850 Brian Bills 6582 Eureka Springs Rd. Tampa, FI 33610 Tampa Executive Airport (KTPX) 813 626 1515 Airframe Log 18 July 2009 Tach.Hrs.: 293.7 N-682TR Removed original aircraft main battery. Installed new Gill G-2435 aircraft battery, s/n G02446927. Verified that charging system operation was within design limits. I certify that this airframe has been approved for return to service. James T. Broady #2220988

INSPECTION KECUKU F.A.R. 43.11-91.409

DATE

AIRCRAFT TIME

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

LEADING EDGE AVIATION SERVICES, INC.

CIRRUS

AUTHORIZED SERVICE CENTER

Date: 6/01/2010; Aircraft: N682TR; Type: CIRRUS; S/N: 2577; Hobbs: 373.2; Tach: 358.9; Total Time: 358.9

-Verified AD compliance through bi-weekly issue 2010-10.

-Serviced #2 batteries.

-Removed and replaced brake caliper O-rings and bleed brake system as required.

-Inspected ELT in accordance with FAR91.207 paragraph (c) and (d). Batteries due for replacement 7/2012.

-Removed fire extinguisher, inspected and found to be within manufacturers specifications at 515 grams.

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

-Complied with SB2X-05-01 through installation of kit 70227-002.

-Complied with SB 2X-30-07R3 (Porous Panel Vent Inspection).

-Complied with SB 2X-32-19R2 (Nose Landing Gear Assembly Inspection and Reinforcement) by installation of Kit # 70238-001.

-Cleaned off prop flange rust and refinished.

Removed & replaced both main tires & tubes with new. P/N: 097-500-0, 156E66-4

-Removed & replaced 2 right brake linings with new. P/N: 066-06200

-Removed NLG fork, cleaned, installed new thrust washer & nut, reinstalled & set proper tension.

	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISABORATION
DATE		THOUTING OR DISAPPROVING AIRCRAFT FOR SERVICE
cleaned, inspe	ected, and greased all whee	er bearings.
ubricated airc	craft per Cirrus AMM.	
nspected all ai	ircraft surfaces IAW Cirrus	AMM -No defects noted at this time.
erformed pos	st inspection operational che	neck of aircraft systems-all working normal at this time.
vork performe	ed with reference to Cirrus	SR-22 AMM.
certify this airc rworthy at this	Paul Stern Quid Spr	A&P 3078823IA rings Rd. Tampa, FI 33610 ve Airport (KTPX) 813 626 1515
	The state of the s	
16.	 	
	 	
	 	
	 	

SARASOTA AVIONICS INC 8191 N TAMIAMI TRAIL HNGR B-2 SARASOTA, FL 34243 QVOR957X LOG ID# 223 28-May-2010 WO# 237/1 AC TT 374.7 N682TR S/N 2577 CIRRUS SR-22 Pg 1/1 THE ALTIMETER HAS BEEN TESTED TO AN ALTITUDE OF 20,000 (FT) AND WAS FOUND TO COMPLY WITH APPENDIX E OF 14 CFR 43. AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT WAS TESTED AND FOUND TO COMPLY WITH APPENDIX E OF 14 CFR 43 AND CALIBRATION IS IN COMPLIANCE WITH 14 CFR 91.217(B). THE ATC TRANSPONDER WAS TESTED, INSPECTED AND FOUND TO COMPLY WITH APPENDIX F OF 14 CFR 43 AND 14 CFR 91.413 91.413. THE STATIC PRESSURE SYSTEM WAS TESTED AND INSPECTED IAW 14 CFR 91.411. (SN: 83728443) (SN: INSTALLED) (SN: INSTALLED) (SN: INSTALLED) (PN: GTX-327) (PN: A-30) (PN: EX-5000) (PN: INSTALLED) TRANSPONDER: ENCODER: ALTIMETER: STNDBY ALT: 5-28-10 WILLIAM M THOMPSON Date Signed

INCUET THIN RET ORD

SARASOTA AVIONICS INC 8191 N TAMIAMI TRAIL HNGR B-2 SARASOTA, FL 34243 QVOR957X LOG ID# 268 13-August-2010 WO# 284 REF# SAI 12853 AC TT 388.6 HOBBS 374.6 CIRRUS S/N 2577 N682TR **** ITEM # 284-1 INSTALLATION OF DFC-90 **** DISCREPANCY: DFC-90 AUTOPILOT INSTALL: UPGRADE S-TEC 55X AUTOPILOT TO DFC-90

ACTION: REMOVED EXISTING S-TEC 55X AUTOPILOT COMPUTER AND REPLACED WITH AVIDYNE DFC-90 AUTOPILOT

COMPUTER. ALL WORK WAS ACCOMPLISHED IN ACCORDANCE WITH DFC AUTOPILOT INSTALLATION MANUAL PN:

COMPUTER. ALL WORK WAS ACCOMPLISHED IN ACCORDANCE WITH DFC AUTOPILOT INSTALLED IN AIRCRAFT. AUTOPILOT

600-00251-000 REV 2. FAA APPROVED AFMS PN: 600-00246-000 REV 1 INSTALLED IN AIRCRAFT. AUTOPILOT

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS PROVIDED IN AIRCRAFT PERMENANT RECORDS PN: AVDFC-030 REV 0.

INSTRUCTIONS FOR CONTINUED AIRWORTHINESS PROVIDED IN AIRCRAFT PERMENANT RECORDS PN: AVDFC-030 REV 0.

COMPLIED WITH AVIDYNE SB 601-00006-103 REV 2 FOR PFD SW RELEASE 8.0.2 SEE FAA FORM 337 DATED

COMPLIED WITH AVIDYNE SB 601-00006-103 REV 2 FOR PFD SW RELEASE 8.0.2 SEE FAA FORM 337 DATED

OFF: S-TEC 55X

ON: AVIDYNE DFC-90 PN: 850-00170-000 SN: 1026A73862 DISCREPANCY: INSTALL EX-5000 PFD FOR DFC-90 UPGRADE:

ACTION: REPLACE EXISTING EX-5000 PFD FOR DFC-90 UPGRADE. CONFIGURED AND ALIGNED IAW CIRRUS SERVICE 20022217 MANUAL. 700-0006-000 SN: 700-0006-000 SN: OFF: EX-5000 PN: 20024207 EX-5000 PN: ON: 8-13-10 Date M THOMPSON WILLIAM Signed 3128684

Pg 1 / 1

TAVIATION SERVICES, INC.



Tampa, FL

AUTHORIZED SERVICE CENTER

Date: 7/06/2011; Aircraft: N682TR; Type: CIRRUS; S/N: 2577; Hobbs: 432.8; Tach: 418.1; Total Time: 418.1

-Inspected ELT in accordance with FAR91.207 paragraph (c) and (d). Batteries due for replacement July 2012.

-Removed fire extinguisher, inspected and found to be within manufacturers specifications at 515 grams.

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

-Verified AD compliance through bi-weekly issue 2011-12.

-Complied with SB 2X-27-16 R1.

-Complied with SB 2X-24-09 (TVS Fuse Installation)

-Removed and replaced LH muffler with overhauled unit. PN 14836-001OH.

-Cleaned, inspected, and greased all wheel bearings.

-Lubricated aircraft per Cirrus AMM.

-Inspected all aircraft surfaces IAW Cirrus AMM -No defects noted at this time.

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

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.

Paul Stern

A&P 3078823IA

6582 Bureka Springs Ref. Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515

AIRCRAFT TIME IN SERVICE

DATE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

University Air Center

3/21/2012 4701 NE 40th TERACE

GAINESVILLE FL 32609

N: 682TR MAKE: CIRRUS MODLE: SR 22 S/N 2577

AIRCRAFT TT: 437.8 AIRCRAFT TC:

- 1) Removed and painted both elevator tips due to surface corrosion
- 2) Installed new cabin entrance grab handles
- 3) Repaired both inboard main gear faring's and painted
- 4) Installed all new brake lining left and right
- 5) Removed and reinstalled oxygen bottle after hydrostatic check
- 6) Installed new roll trim actuator due to high startup voltage
- THE PREMISE INSPECTION

I certify the maintenance and/or alteration described above was accomplished in accordance with the requirements of 14 CFR 43, and with respect to the work performed is airworthy and approved for return to service.

R Scott Lambert AP 3300566

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME IN SERVICE DATE

Premier Aviation, St. Augustine, FL (904) 677-8587

Cirrus SR-22 Hobbs: 455.7 hrs

N682TR Flight Hobbs: 441.1 hrs S/N: 2577

Total Time: 441.1 hrs

Date: March 29, 2012

Removed and replaced pilot side push to talk switch with new P/N 51761-005.

Matthew Sandefur A&P2842257

Premier Aviation, St. Augustine, FL (904) 677-8587

Cirrus SR-22

N682RM

S/N: 2577

Hobbs: 493.6 hrs Date: June 5, 2012

Flight Hobbs: 479.0 hrs

Total Time: 479.0 hrs

1. Removed N682TR registration number decals and replaced with new N682RM registration number decals as authorized by FAA Form 8050-64 dated May 25, 2012.

> Matthew Sandefur A&P2842257

Premier Aviation, St. Augustine FL (904) 677-8587

Cirrus SR-22

N682RM

Hobbs: 506.1 hrs

Flight Hobbs: 491.5 hrs

S/N: 2577 AFTT: 491.5 hrs

Date: July 1st, 2012

Completed an annual inspection in accordance with the scope and detail of 14 CFR part 43 Appendix D and Cirrus SR-22 Maintenance Manual Chapter 4-00. Also used AMM Sections 5-10, 5-20, and 5-30 as a guide. All routine servicing and lubrication accomplished.

Opened all necessary inspection and access provisions. 3. Removed gascolator bowl, inspected and cleaned fuel screen with no defects found. Reinstalled 4.

bowl using new o-ring P/N: MS29513-137 and stat-o-seal P/N: NAS1523-8B. Removed and replaced induction filter element P/N BA-24 with new.

... continued on next page... 785

- 6. Placed aircraft on jacks. Cleaned and inspected landing gear. Cleaned and inspected all wheel bearings. Removed and replaced NLG left side bearing P/N: 08125 and race P/N: 08231 with new. Replaced NLG Teflon washer P/N: 50545-001 with new. Adjusted nose wheel deflection per AMM Section 32-20. Replaced (1) ring-grease seal P/N: 153-00400 with new and (1) ring-grease seal P/N: 153-01500 with new on right side MLG. Replaced (1) ring-grease seal P/N: 153-00400 with new on left side MLG. Lubricated all wheel bearings and reassembled.
- Removed and replaced right side brake assembly piston o-rings with new P/N M83461/1-222.
 Removed and replaced right side caliper yellow temp decal P/N: 51698-003 and blue temp decal with new P/N: 51698-001. Bled and serviced brake system with MIL-PRF-5606 hydraulic fluid.
- 8. Removed and replaced all (4) fuel sending unit dials with new P/N: 18484-501. Performed fuel quantity gauge adjustment per AMM Section 28-40.
- Removed and replaced instrument panel with new P/N: 15330-008 using black overlay (owner supplied).
- 10. Removed and replaced engine control panel overlay with new P/N: 18472-002 (black).
- 11. Removed and replaced left side wing lower access panel with new P/N: 16922-002.
- 12. Removed and replaced nut plate with new P/N: MS21059-08 located center console pilot side.
- 13. Removed main battery P/N: G-243S, S/N: G02686626 and replaced with new battery P/N: G-243S, S/N: G02724802 after charging per manufacturer's instructions.
- 14. Removed and replaced both #2 batteries with new P/N 50979-001.
- 15. Removed and replaced leading edge tape on both wings and both horizontal stabilizer leading edges using PPT P/N: 51325-001. Installation performed in accordance with SB2X-51-02.
- Removed and replaced ELT remote control panel indicator battery with new Duracell Lithium P/N: 2CR11108-28L.
- 17. Inspected ELT per FAR 91.207(d) with satisfactory results. Main battery expiration date 07-2012.
- 18. Closed all inspection and access provisions.
- 19. Complied with AD 09-05-05 dated 4/3/09 by inspection of aircraft records and found N/A by PFD P/N: 700-0006-000, S/N: 20024207 installed is not listed in SB No. 601-00006-096 R1. No further action is required.
- No other airframe or accessory AD's due at this time. See AD Compliance Report dated 7/1/2012 for additional details.
- 21. Airframe washed and ground run-up / systems check performed with no defects found.
- 22. All work performed in accordance with applicable maintenance manuals, AC43.13-1B and instructions for continued airworthiness.

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

Matthew R. Sandefur A&P 2842257IA

DATE

AIRCRAFT TIME **IN SERVICE**

KIND OF INSPECTION-STATUS & DISCREPANCY LIST

CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

Premier Aviation, St. Augustine FL (904) 677-8587

Cirrus SR-22

N682RM

S/N: 2577

Hobbs: 511.2 hrs

Flight Hobbs: 496.6 hrs

AFTT: 496.6 hrs

Date: July 5, 2012

Removed ELT from aircraft. Removed and replaced ELT main battery with new by installation of Kit P/N: 455-0012. Inspected ELT per FAR 91.207(d) with satisfactory results. Battery replacement due every (6) years per manufacturer's instructions. Next ELT main battery replacement due 07/2018.

All work performed in accordance with applicable maintenance manuals and Installation Instructions for Artex Aircraft Supplies, Inc. No. 571-6504 Rev. B.

Matthew R. Sandefur A&P 2842257IA

LEADING ED

AVIATION SERVICES, INC.

AUTHORIZED SERVICE CENTER

Tampa, FL AUTHORIZED SERVICE CER Date: 8/09/2012; Aircraft: N682RM; Type: CIRRUS; S/N: 2577; Hobbs: 525.3; Tach: 510.6

- Removed and replaced the RH sunvisor mount with new PN 15050-003.

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 Euleka Springs Rd./Tampa, FI 33610 Tampa Executive Airport (KVDF) 813 626 1515

AIRCRAFT TIME
IN SERVICE

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

WEST STAR

MAKE: Cirrus MODEL: SR22 S/N: 2577 REG. NO: N682RM WORK ORDER: 581

DATE

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600 DATE: 8.23.2012 A/C TSN: 529.1 HOBBS: 529.1

- Reclaimed 2.4 lbs of R-134 Freon. Disconnected and removed expansion valve. Cleaned and inspected. No defects found at this time. Reinstalled expansion valve. Placed system on vacuum for one hour. Serviced with 1.8 lbs of R-134 Freon.
- ▶ Installed new Differential Pressure Switch, P/N 14128-001. Checked setting of pressure switch, verified flight hour recorder begins running when the airspeed exceeds 35 knots and stops when airspeed drops below 35 knots. Work accomplished IAW Cirrus MM, Chapter 31-30, Section 2.C.
- Removed debris from stall warning line. Retested system IAW Cirrus Maintenance manual Chapter 27-31 Stall Warning System.
- Removed nose cowl. Checked tension of nose fork and found to be within limits. Removed tire/wheel assembly. Found bearings lubricated properly. Reinstalled nose tire/wheel assembly to proper torque and safety. Serviced tire to proper inflation. Reinstalled cowling.

"I certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is

Approved for Return to Service with respect to the work performed "

Pertinent details on file at this repair station under above noted work order.

Signed:

_Joe Parson, Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079

		1 // 11111 10111 1 0111100
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

MAKE: Cirrus MODEL: SR22 S/N: 2577

REG. NO: N682RM WORK ORDER: 621

WESTAR

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600 DATE: 9.13.2012 A/C TSN: 534.5 HOBBS: 551.6 Flight Hobbs: 534.5

Completed the Following Maintenance

- Removed and replaced flap up P643 relay and flap down, P642 relay, P/N 50288-001, IAW Cirrus SR22 AMM 27-50.
- Removed nose wheel, removed and inspected wheel bearings and races. Cleaned, serviced, and installed wheel bearings. Installed, torque, and safety nose wheel axle bolt and installed nose wheel fairing, IAW Cirrus SR22 AMM 32-10 and 32-41.
- Installed new o-ring p/n M83461/1-011 in oil sump quick drain.

"I certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is

Approved for Return to Service with respect to the work performed "

Pertinent details on file at this repair station under above noted work order.

Signed Hu WWW bonn Merriman, Alternate Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079

1 of 1

		F.A.K. 43.11-91.409
	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
DATE		
1		

WEST STAR

MAKE: Cirrus MODEL: SR22 S/N: 2577 REG. NO: N682RM WORK ORDER: 628

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600 DATE: 10.4.2012 A/C TSN: 536.5 HOBBS: 554.2 Flight Hobbs: 536.5

Completed the Following Maintenance

Removed Rudder assembly p/n 20365-403 s/n 1189 and installed new rudder assembly p/n 20365-403 s/n 3097 and verified balance. Work accomplished per Cirrus SR22 MM 55-40.

"I certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is

Approved for Return to Service with respect to the work performed "

Pertinent details on file at this repair station under above noted work order.

Signed:		Joe Parson, Inspector	for West Star Aviatio	on, Inc. for CRS PAZ	R068H & EASA.145.5079
	\		1 of 1		

AIRCRAFT TIME
IN SERVICE

AIRCRAFT TIME
IN SERVICE

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

WEST STAR

ENGINE MAKE: TCM ENGINE MODEL: IO-550N46 ENGINE S/N: 691164 REG. NO: N682RM WORK ORDER: 628

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600 DATE: 10.4.2012 A/C TSN: 536.5 ENGINE TT: 536.5 HOBBS: 554.2 Flight Hobbs: 536.5

Completed the Following Maintenance

- > Drained oil, removed oil filter and took SOAP sample. Installed, torqued and safetied new Champion oil filter P/N CH48108-1. Serviced engine with 8 quarts Phillips X/C 20W50. IAW Cirrus MM chapter 12-10.
- > Replaced oil sump quick drain plug with new p/n AE99950G per Cirrus SR22 MM 12-10.

"I certify that this Engine has been inspected or repaired in accordance with current FAA Regulations, and is

Approved for Return to Service with respect to the work performed "

Pertinent details on file at this repair station under above noted work order.

Signed:	Joe Parson, Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079
•	Page 1 of 1

AIRCRAFT TIME
IN SERVICE

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

WEST/STAR

MAKE: Cirrus MODEL: SR22 S/N: 2577 REG. NO: N682RM WORK ORDER: 656

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600 DATE: 10.12.2012 A/C TSN: 538.3 HOBBS: 556.9 Flight Hobbs: 538.3

Completed the Following Maintenance

- Removed A/C pallet; P/N 21114-601, S/N 174 for repair. Revised weight and balance dated 10.12.2012.
- > Adjusted and lubricated heater control cable and linkage IAW Cirrus SR22 AMM 21-60.
- Installed Tanis engine heater kit; P/N TAS100-12-771-TI-DT, S/N 46535 IAW Tanis Instruction TN01038.

Approved for Return to Service with respect to the work performed "
Pertinent details on file at this repair station under above noted work order.

Signet:

John Merriman, Alternate Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079

1 of 1

certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

MAKE: Cirrus MODEL: SR22 S/N: 2577

REG. NO: N682RM **WORK ORDER: 656**

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600

DATE: 10.23.2012 A/C TSN: 538.6 HOBBS: 557.6 Flight Hobbs: 538.6

Completed the Following Maintenance

Installed repaired Evaporator Assembly P/N 1133150-8 S/N 174, repair performed by Enviro Systems CRS# BD2R712K 8130 dated 10/18/2012 under work order WW105103. Removed old receiver/dryer P/N 1134275-9 No S/N with old pressure switch P/N 1250232-14 S/N 542. Installed new receiver/dryer P/N 1134275-9 No S/N with new pressure switch P/N 1250232-14 S/N 1854. Placed system on vacuum. Serviced with 1.8 lbs of R-134 Freon. All work done IAW Cirrus SR22 MM CH 21-50 and 12-10.

"I certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is Approved for Return to Service with respect to the work performed " Pertinent details on file at this repair station under above noted work order.

Elliot Burt, Alternate Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079

Page 1 of 1

	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
	2012; Aircraft: N682RM; Flight Hobbs: 540.4	Type: CIRRUS SR22; S/N: 2577; Hobbs: 540.40; Total Time: 540.40
Removed 12433-001 wi	and replaced all exterio	wheel fairing tow bar protectors p/n AK-009-G3/TB with new. Cleaned, side of fuselage as needed.
Doug Selbel A&P38976503 Wiscons 3606 Co		1/1389/65035
608-268	-5003	920-201-4301
]		SOUTHEAST AERO SERVICES, INC. 385 Hawkeye View Lane St. Augustine, Florida 32095 FAA Cert. Repair Station UV4R584M
		Cirrus SR22 N682RM 27July2012 w/o# 14926 Removed GMA340 P# 011-00401-10 S# 96281050. Installed Overhauled GMA340 P#011-004011-10 # 96262643. Windell Brian Tyler
<i></i>		V

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

MODEL: SR22 S/N: 2577 REG. NO: N682RM

MAKE: Cirrus

WORK ORDER: 757

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600

DATE: 12.28.2012 A/C TSN: 555.9 HOBBS: 580.6 Flight Hobbs: 555.9

Completed the Following Maintenance

Removed GMA 340 P/N 011-00401-10 S/N 96262643. Installed Overhauled unit Model GMA-340 P/N 011-00401-10 S/N 96265577 Reference FAA Form 8130-3 dated 11-26-2012 from Garmin International CRS G6XR582Y W.O. SO#3014745. Did complete checkout of audio system and Operational check IAW Cirrus AMM 23-50 AUDIO INTEGRATING.

"I certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is Approved for Return to Service with respect to the work performed "
Pertinent details on file at this repair station under above noted work order.

Inc. for CRS PAZR068H & EASA.145.5079	Joe Parson, Inspector for West Star Aviation, Inc. for C	Signed	\$
	Page 1 of 1	7	
		i . 4:	î
		+	

VILIR OF INCORPTION_CTATIC & DISCORDANCE LICE



MAKE: Cirrus MODEL: SR22 S/N: 2577 REG. NO: N682RM WORK ORDER: 797

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600 DATE: 2.15.2013 A/C TSN: 557.9 HOBBS: 583.6 Flight Hobbs: 557.9

Completed the Following Maintenance

- Removed nose tire p/n 505C66-5 s/n 7276022. Installed new nose tire n p/n 505C66-5 s/n 22652032 and balanced nose wheel. Reinstalled nose wheel per Cirrus SR22 MM chapter 32-41.
- Removed RH tire (P/N 156E66-4 S/N 00233469). Reassembled wheel using new tire (P/N 156E664 S/N 22142109). IAW Cirrus MM Model SR22 CH 32-41.
- > Checked nose gear caster pull tension per Cirrus SR22 MM chapter 32-20.
- ➤ Removed Avidyne Model: DFC-90 P/N 700-00170-000 S/N 1026A73862. Installed inspected Avidyne Model: DFC-90 P/N 700-00170-000 S/N M123777935. Unit inspected by Avidyne Corporation CRS# 1VAR161B under work order 9020271, 8130 dated 1/23/2013. Installed and checked operation of autopilot IAW Avidyne Post Installation Configuration and Testing Manual, Document No. AVDFC-126, Rev. 00, dated 9-25-2012. Placed new FAA Approved Flight Manual Supplement, Avidyne Part Number 600-00249-000, Rev. 2, supplied by Avidyne Corporation, in the aircraft POH. Supplied to customer the Avidyne provided DFC90 Pilot Guide Rev 03 to Rev 04 Update Kit, P/N 600-00283-000.
- Removed Avidyne PFD, P/N 700-00006-000, S/N 20024207. Installed modified Avidyne PFD, P/N 700-00006-000, S/N M123777935. Installation of PFD done IAW Cirrus MM, Chapter 31-60, Section 2.D. PFD modified by Avidyne Corporation CRS# 1VAR161B under work order 9020254, 8130 dated 1/23/2013. Performed Magnetometer Calibration IAW Avidyne EXP-5000 Installation Manual, P/N 600-00141-001, Rev. 05, Section 3.8.2.

"I certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is Approved for Return to Service with respect to the work performed "
Pertinent details on file at this repair station under above noted work order.

gned: Joe Parson, Ins

Loe Parson, Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079
Page 1 of 1

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISC SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISA	REPANCY LIST PPROVING AIRCRAFT FOR SERVICE
	: SR22	www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600	DATE: 6.14.2013 A/C TSN: 576.3 HOBBS: 607.9 FLIGHT HOBBS: 576.3
> Co	ew CAPS line cutters: FG. Date 8/2012. 6yr	Line Cutter Replacement. Removed CAPS line cutters, P/N 21152, Lot P/N 26707-001 Rev B, S/N's 3830 and 3971, Lot RRL0812. IAW Cirrus Line Cutter Replacement due 8/2019. Airframe has been inspected or repaired in accordance with curren Approved for Return to Service with respect to the work perforn Pertinent details on file at this repair station under above noted work	SR22 CAPS CMM 95-01-01. It FAA Regulations, and is need "

Page 1 of 1

John Merrman, Alternate Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079

AIRCRAFT TIME
IN SERVICE

SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

WEST/STAR

MAKE: Hartzell MODEL: PHC-J3YF-1RF S/N: FP5837B REG. NO: N68RM WORK ORDER: 321636

www.weststaraviation.com 532 Beechcraft Ave Chesterfield MO, 63005 Tel.636-681-5600 DATE: 7-19-2013 A/C TSN: 628.0 FLT HOBBS: 628.0 Hobbs : 592.5

Completed Annual/100 hour Hartzell Propeller inspection IAW Cirrus SR22 MM P/N 13773-0011 reissue B3 dated May 1, 2012. Adjusted high pitch stop 1.25 turns CCW IAW Cirrus SR22 AMM 61-20. Ground run ops and leak checked good at this time.

"I certify that this Propeller has been inspected in accordance with current FAA Regulations, and is Approved for Return to Service with respect to the work performed "Performent details on file at this repair station under above noted work order.

Signed: Clare bold

Chris Poll, Service Manager for W∈st Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079

<u>Page 1 of 1</u>

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

MAKE: Cirrus MODEL: SR22 S/N: 2577

REG. NO: N682RM WORK ORDER: 321636

www.weststaraviation.com 532 Beechcraft Ave Chesterfield MO,63005 Tel.636-681-5600

DATE: 7-19-2013 A/C TSN: 628.0 HOBBS: 592.5 Flt Hobbs: 628.0

Completed Annual Inspection IAW Cirrus SR22 AMM p/n 13773-001 reissue B3 Dated May1,2012. Complied with FAR 91.207 ELT functional check, Battery expires Aug. 2019. Replaced environmental air intake hose- p/n 19629-001. Resecured MLG strut spacers IAW Cirrus AMM 32-10-00 Replaced right brake

	forward cowl seal, p/n20660-004 - IAW Cirrus SR22 AMM 71-10. Replaced landing light lens-p/n17298-001, IAW Cirrus AMM71-10. Sealed alternator 1 field wire IAW Cirrus AMM 20-10. Replace alternate air flapper valve assembly-p/n 15710-002 and hinge bolt-p/n
	AN3-34 IAW Cirrus SR22 AMM 71-60-00. Ground run aircraft ops and leak checked good at this time.
	"I certify that this Airframe has been inspected in accordance with current FAA Regulations, and is Approved for Return to Service with respect to the work performed " Pertinent details on file at this repair station under above noted work order. Signed: Chris Poll, Service Manager for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079
	Page 1 of 1
Ī	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION-STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE
		EL LA HO
_		Flight HD
Date: 1	0/10/2013; Aircraft: N6	882RM; Type: SR22; S/N: 2577; Hobbs: 676.80; Tetal Time: 631.60
Shop C	order #: A-13-0158	and the second s
Discrep	pancy: 2	
	IC INOP.	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ive Action: 2	EANED AND TIGHTENED LOOSE GND. AND MOUNT BOLTS AT ANTENNA.
SECUR	CED LOOSE AND PLLICS	S IN SYSTEM. RE-CALIBRATED ANTENNA SYSTEM. SYSTEM OPERATION
	DIA CATICEACTOD	V
₹		and the property of appliance identified above was repaired and inspected in
	with the current re	adulations of the Federal Aviation Administration and was round an warm
approve	ed for return to service	. Pertinent details of the repair are on file at this repair station.
1		Dated: 10-10-13 R102C 6101 Flightline Drive Evansville, Indiana 47725 812-426-1221
Signed.	24mgy	Dated: 70 70 70 812-426-1221
Tri-Stat	e Aero, Inc. CRSAHT	R102C 6101 Flightline Drive Evansville, mulana 47725 612 125 122
		The state of the s
		The second secon
Date	: 10/09/2013: Aircraft:	N682RM; Type: SR22; S/N: 2577; Hobbs: 676.80; Total Time:
Shor	o Order #: SH-13-043	1
— Disc	repancy: 2	
OW	NER RÉQUEST NOS	E GEAR INSPECTION.
- Corr	ective Action: 2	THE PURPLE ALOO INCOLORS
: INSE	PECTED NOSE GEAF	R UPPER BOLT TORQUE, SUPPORT ARMS, AND BUMPERS. ALSO INSPECTED
- NOS	E WHEEL FORK PU	LL TEST AND INSPECTION OF NOSE FORK WASHERS. NO DEFECTS WERE
FOU	ND AT THIS TIME.	u
The	aircraft, airframe, airc	raft engine, propeller or appliance identified above was repaired and inspected in
acco	rdance with the currer	nt regulations of the Federal Aviation Administration and was found all worthy and is
appr	oved for return to serv	rice. Pertinent details of the repair are on file at this repair station.
	1	2 (- 10/12
Sign	ed: \	Dated: 70/9/13 47725 812-426-1221
Sign	ed:tate Alero, Inc. ORSA	
Sign	ed:tate Aeto, Inc. ORSA	

686.8

Date: 10/25/2013; Aircraft: N682RM; Type: SR22; S/N: 2577; Hobbs: 876.80; Total Time:

Shop Order #: SH-13-0450

Discrepancy: 300 OIL CHANGE

Correctiev Action: 300

CHANGED ENGINE OIL AND OIL FILTER, INSPECTED OIL FILTER CARTRIDGE, SERVICED WITH 8 QTS OF PHILLIPS X/C AND INSTALLED NEW OIL FILTER P/N CH 48108 - 1 GROUND RAN AIRCRAFT NO

LEAKS NOTED AT THIS TIME.

Discrepancy: 301

TAKE ENGINE OIL SAMPLE.

Corrective Action: 301

TOOK ENGINE OIL SAMPLE AND SENT FOR ANALYSIS.

Discrepancy: 302

OWNER ASK FOR SPARK PLUG TO BE CLEANED.

Corrective Action: 302

CEANED ALL SPARK PLUGS AND REINSTALLED.

the aircraft, airframe, aircrart engine, propeller or appliance identified above was repaired and inspected in accordance with the current regulations of the Federal Aviation Administration and was found airworthy and is approved for return to service Pertinent details of the repair are on file at this repair station.

Dated: 812-426-1221 Signed: Evansville, Indiana 47725 6101 Flightline Drive Tri-State Aero, Inc.

AIRCRAFT TIME

AIRCRAFT TIME

BATE

AIRCRAFT TIME

SIGNATURE — KIND OF INSPECTION-STATUS & DISCREPANCY LIST

CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE

ENG MAKE: Continental ENG MODEL: IO-550 N (46)

ENG S/N: 691164 REG. NO: N682RM WORK ORDER: 322337 NEST/STAR

www.weststaraviation.com 532 Beechcraft Ave Chesterfield MO, 63005 Tel.636-681-5600 DATE: 12-19-2013 Hobbs: 703.2 Flt Hobbs: 650.0

Checked #6 cylinder compression. Compression was 64/80. Master orifice reading was 47/80. There was no notable leakage past the exhaust valve. Ring blow by appeared to be the main source of leakage during the compression check. Performed bore scope on #6 cylinder. Bore scope of #6 cylinder did not reveal any abnormalities. Exhaust valve looked normal. No blueing around edge of valve noted. Exhaust valve seat looked normal only minor pitting was observed. Cylinder cross hatching was intact at top of cylinder bore. Cylinder bore did not have any deep groves or scaring. Intake valve looked normal. Work done per Continental SB 03-3.

Flow checked and cleaned fuel injectors nozzles reinstalled and torqued fuel injectors IAW TCM IO-550N MM M-16.

Removed fuel divider assy, (p/n 646433-9A4 s/n COD7DA015) to be sent out for repair/overhaul. Installed fuel divider assy, (p/n 646433-9A4 s/n COD7DA015) after Overhaul by G&N aircraft Inc. Repair station MW2R020L. Work performed IAW Continental Permold series Maintenance and Overhaul Manual M16. Performed ground engine run with satisfactory results.

"I certify that this Engine Has been inspected or repaired in accordance with Current FAA Regulations, and is approved for Return to Service with respect to work preformed)

Pertinent details on file at this repair station under above noted work order.

Chris Poll, Service Manager for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079

Page 1 of 1

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME **SIGNATURE** IN SERVICE DATE

MAKE: Cirrus MODEL: SR22 S/N: 2577 REG. NO: N682RM

WORK ORDER: 322414

www.weststaraviation.com 532 Beechcraft Ave Chesterfield, MO 63005 Tel.636-681-5600

DATE: 12.24.2013 A/C TSN: 650.0 HOBBS: 703.5 FLIGHT HOBBS: 650.0

Completed the Following Maintenance

Removed main battery p/n G243S s/n G02724802. Installed new main battery p/n G243 s/n G02806719. Work performed IAW Cirrus SR22 MM 24-30.

"I certify that this Airframe has been inspected or repaired in accordance with current FAA Regulations, and is Approved for Return to Service with respect to the work performed " Pertinent details on file at this repair station under above noted work order.

Joe Parson, Inspector for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079 Page 1 of 1

KIND OF INSPECTION-STATUS & DISCREPANCY LIST
SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME DATE IN SERVICE **ENG MAKE: Continental** DATE: 1-02-2014 **ENG MODEL: 10-550 N (46)** www.weststaraviation.com Hobbs: 704.8 ENG S/N: 691164 532 Beechcraft Ave Flt Hobbs: 650.3 REG. NO: N682RM Chesterfield MO, 63005 WORK ORDER: 322432 Tel.636-681-5600 Replaced right and left mags with customer supplied inspected mags. Right mag off p/n 10-500556-1 s/n DO7EA080 on p/n 10-500556-1 s/n DO7HA084. Left mag off p/n 10-500556-1 s/n DO7EA077 on p/n 10-500556-1 s/n DO7HA079, Work done per Cirrus SR22 M.M. chapter 74-10. Replaced ignition lead springs with customer supplied springs kit p/n W1, Work done per kit instructions. Ground ran aircraft. Mags ops checked ok. "I certify that this Engine Has been inspected or repaired in accordance with Current FAA Regulations, and is approved for Return to Service with respect to work preformed)

Page 1 of 1

Pertinent details on file at this repair station under above noted work order.

Chris Poll, Service Manager for West Star Aviation, Inc. for CRS PAZR068H & EASA.145.5079