ale #1 Closud 8/1/14

AIRCRAFT LOG AF5-1

AIRCRAFT DESCRIPTION

ANUFACTURER Cirrus Design Corp. MODEL	SR22 DATE OF MFG October 2005
ERIAL NUMBER 5R22/648 REGISTRATION NUMBER NO	Inspection Status
EGISTERED OWNER	[Check one]
_STREET ADDRESS	F.A.R. 91.409 ANNUAL/100 HOUR
_CITY, STATE, ZIP	
PERATOR	F.A.R. 91.409 PROGRESSIVE
_STREET ADDRESS	
CITY, STATE, ZIP	
STREET ADDRESS	
PERATOR	
STREET ADDRESS	OTHER
	DATE ENTERED
	MAINTENANCE RESPONSIBILITY
<u> </u>	
is the second of	

INSTALLED EQUIPMENT

MODEL

SERIAL NO.

MANUFACTURER

ITEM

ENGINE	Teledyne Continental Motors	IO-550-N	R 9/7897
ENGINE	,		R L
PROPELLER	Hartzell Propellos Inc.	PHE-334F-1RF	FP4096B
PROPELLER			
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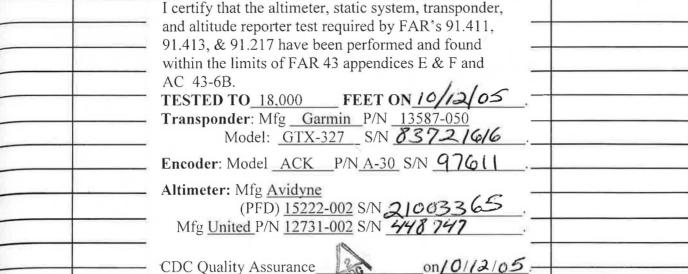
LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	OR T.B.		AGENCY CERT. NO.
			Life Limi	ited Parts S	R22		
		PART NAME	PART NUMB	ER		EXPIRES	
		CAPS Rocket Motor	15047-00) S/N_ 2.3	19_	8/15	
	 	CAPS Parachute	20331-00)1 S/N 01°	152	9/15	
		CAPS Reefing Line Culters	5212	LOT_TOS		04/11	
		ELT Batteries	MN1300	Date Instal		03/12	
		EMA Controller, AAIR	20902-00)1 S/N 224	905-40	03/12 22 Aug 12	
*		Pilot Seat Inflator Assy, AAIR	20902-00	2 S/NAASI		8-01-12	
		Co-Pilot Seat nflator Assy, AAIF	20902-00	2 S/NAAS		9-01-12	1
			1				
		9					

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
		10-20-05	Searched AD's issue 2005-compliance at	21. All A	-weekly D's are in	Cof Erufe (MFG) 512
					-	
			11 11			
			111-			
	•					

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411 DATE MANUFACTURER MODEL SERIAL NO. LOCATION MAX. ALT. RECHECK REQUIRED I certify that the altimeter, static system, transponder, and altitude reporter test required by FAR's 91.411,



Cirrus Design Corporation Duluth, MN USA

PC# 338CE

ACENCY

CERT NO.

RADIO & ELECTRONIC CHECKS

DATE	TOTAL EQUIPMENT TYPE OF ERROR OR RESULTS				NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.		
				×				
			*					
	INCC AVIC	NICC INC						
		NICS, INC. ERMANENT LO	GBOOK ENTRY	PERFORMED GRO	S/N 1648	c m/c		
	AWS SY	STEM IAW	THE HONEY	VELL KGP560	MANUAL. CHE	FOKS —		
4	600A.—	- END						
_								
-								
G	ENERAL	AVIATION M	AINTENANCE	E RELEASE, TH	F ABOVE IDEN	ITIEIED		
	X) AIRCHA	FI () APPLI	ANCE WAS RE	PAIRED AND INSP	FCTED IN ACCOR	RDANCE		
T(O SERVICE	E. PERTINENT	DETAILS OF T	THE FAA AND IS A	APPROVED FOR F	RETURN		
U	NDER:					- IATION		
	ORK ORD		D/	ATE_1-26-06				
	RS:KD6R6					1		
						A -		

KINGS AVIONICS, INC. N_83857 S/N 1648 THIS IS A PERMANENT LOGBOOK ENTRY ZEMOVED AS CARMIN GNS-430		RADIO & ELECTRONIC CHECKS						
P/J 011-00380-10 8/J 97139955, AND INSTALLED A LOANER GALS	OBY: CERT. NO.	DATE	TOTAL	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
DATE PH 011-00380-10 5/1 97103391. CONFIGURED & TESTED. CHECK		-	111112					2,5,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
GOUP. GUI		-						
	<u> Karana an</u>							
THE ADOVE IDENTIFE	IED		PED 2 5 1 3 IE	I I	PAUPPA DEDECT	MED TEST & INSDEA	PEONIC LAW EAD 42	ADDENING E TO
GENERAL AVIATION MAINTENANCE RELEASE, THE ABOVE IDENTIF (V) AIRCRAFT () APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDA	NCE	COMPLY	WITH 91 411	APPENDIX	F TO COMPLY W	MED TEST & INSPEC ITH FAR 91.413	ATONS IAW FAR 43	, AFFENDIA E TO
WITH THE CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETU	JRN —					EST ALT		
TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STAT	ION	SIATICS	10 #1 1L51	ALI				TESTED TO
UNDER:	800 - R 10	T .		MANUF.			<u>S/N</u>	ALT
WORK ORDER NO. 26839 DATE 5-8-67		ALTIN	METER #1	Avidyn	e EXA SO	700-000	06-00 24735141	(20K -
SIGNED CRS:KD6R661N	N. Comments	ADC/	ENCODER #	ACK	20K	A-30	97611	20K
0/N 11/49			METER #2	United	2010	59340	-3 4133126	20¢ _
THIS IS A DEPMANENT LOGBOOK ENTRY								
De 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	200		ENCODER #	12				
1 POLICE DOLL BALL LA CENTILED WIRKERS	5	16	METER #3		(5/2)		Garage	
REPAIRED UNIT PIN DIL-00280-10 SIN 9712995 ALL EROUND TESTS PASSED IAW GARMIN GINS		TRAN	ISPONDER :	#1 Gawin	G-TX 32"	011-00440	00 8372146	_
430 INSTALLATION MANUAL			ISPONDER :			/		
	IED	PERTINEN	NT DETAILS	ARE ON FILE A	THIS REPAIR ST	ATION UNDER W/O #	# 50709	ACTT 45/./
GENERAL AVIATION MAINTENANCE RELEASE, THE ABOVE IDENTIF	NCF	KINGS AVI	ONICS, INC.	SALT LAKE CITY.	UT CRS: KD6R661	N RECERT D	UEDATE 4-2012	N <u>& 28 DT</u> FORM KA-12
GENERAL AVIATION MAINTENANCE RELEASE, THE CORDAL (A) AIRCRAFT () APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDAL WITH THE CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURNING THE PROPERTY OF THE	10-	Kindoziri	0.1200, 11.07.	1			г т	
WITH THE CURRENT REGULATIONS OF THE FAX AND IS AT THOUGHT ON THE TAX AND IS AT THOUGHT OF THE PAY AND IS AT THOUGHT.	ION							
		}						
WORK ORDER NO. 26855 DATE 7-10-01								
SIGNED		-						
CRS:KD6R661N		-						

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
King:	s Avionics. Inc. 10# 2613 18-1	237 NORTH 237	WEST SALTLAKE C 30709/1 REF# 30709	ITY, UTAH 84116 KD6F	R661N	
N823	DT S/N 1648	CIRRUS SE				100 AU
THIES	CS 4 PERMANE	NT LOGBOOK ENTE	NY :			Pg 1/1
956a 0750a	ETEM = 30.709	-L FAR CERTS	1.411 & 91.413 DUE	no me		Pg 1 / 1
and F	N: I centify fo comply w clon at this	that this airc	FATT N828DT has be 5 FAR 91.411 & 91.	en inspected I.A.W.	14CFR part 43 appea ned to be in an airs	ndix E
GENER	AVEATERN :	417175			the to be the an arm	NOCERY
PERTIN	ENT DETAILS	OF THE REPAIR	ONS OF THE FAA AND ARE ON FILE AT THIS	AFT/APPLIANCE WAS R IS APPROVED FOR RE S STATION UNDER WORK	EPAIRED AND INSPECTE TURN TO SERVICE. K ORDER 30709-1	ED IN
Signed	YALL	- 4-6-	10		1	which steep is said yet the said with the said of the
	1	ouze				205
- 1					1	a water or an and an
		,				
						T
			-			

MAINTENANCE RECORD

DATE OF	AIRCRAFT TIME	P.A.K. 43.9 DESCRIPTION OF WORK PERFORMED	AGENCY & CERTIFICATE NO.
MPLETION	IN SERVICE	OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SE
MO S/N REG WC	KE: Cirrus IDEL: SR22-G2 I: 22-1648 G. NO: 828DT JRK ORDER: 8-10-200	Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218-788-3101	DATE: 10/21/2005 A/C TSN: 4 HOBBS: 4
(1) We 33	eight & Balance and inserte 7 dated 10-21-2005 & 8130	Table oxygen system manufactured by Precise Flight Inc. IAW STC d supplement concerning this installation in Pilot's Operating Handt -3 dated 09-29-2005 for details.	Social Neigloriae 1, 7 (1, 8)
Ad YC	opeller, or appliance identifi Iministration and is approve D5R855Y_	s aircraft and the accompanying discrepancy forms. The aircraft, ai ed was repaired/inspected in accordance with current requirements d for return to service. Pertinent details of repair are on file at this (
		Ross Sarkela Printe Certified Repair Station No. YD5R855Y	ed by EBis 3 (datcomedia.com)
MAKE Cirrus MODEL SR22- S/N 22-1648 REG NO 828D WORK ORDER 4997-10-2005	T S	Cirrus Design Factory Service Center Repair Station No. YD5R855Y 4515 Taylor Circle Duluth, MN 55811 Phone: 218- 788-3101	DATE: 10/25/2005 A/C TSN: 0.7 HOBBS: 4.7
Airframe E	ntries		
(1) Preformed n	magnetometer calibration IA	W AMM chapter 34-15. Functional check satisfactory (2) Cleaned satisfactory (3) Tightened XM antenna cable at the receiver IAW A 10-25-2005 by Rob Haig.	
was repaired/in:	spected in accordance with	he accompanying discrepancy forms. The aircraft, airframe, aircraft current requirements of the Federal Aviation Administration and is ap epair Station CRS YD5R855Y.	
DATE: 10/25	12005 SIGNED	Dane to	Work Order: 4997-10-2005
	Steve Lanth	ier	Printed by EBis 3 (datcomedia.com)

	MAINTENANCE RECORD F.A.R. 43.9 DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED WORK PERFORMED/RETURNED TO SERVICE WORK PERFORMED/RE					MAINTENANCE RECORD F.A.R. 43.9	
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLÉTION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SER
	MAKE: CIRRUS MODEL: SR22 SN: 1648 REG. NO: N828DT WORK ORDER: 13371	Keystone Aviation Repair Station No. K5SR339N 303 N 2370 W Salt Lake City, Utah 84116 Phone: 801 359-2085	DATE: 1/27/2006 A/C TSN: 49.7 HOBBS: 49.7				
		ND PILOT SEAT REMOVED AND REPLACED WITH NEW PANEL ASSY M REMOVED AND REPLACED WITH NEW ARM ASSY P/N 15050-103		Cirr	us 5 R2:	N828DT	
	Manual and the Federal Avia	component identified herein was repaired and inspected in accordance valid negulations under which the operator is certified, and is approved for rare on file under Repair order		Tach	200.8 S	ept4, 2006	1
	DATE: 1/27/2006	SIGNED: Mark C. French	Work Order: 13371	01105	change e	-xxon Elite filte-chance	r.d
·		mfrench Certified Repair Station No. K5SR339N	Printed by EBis 3 (datcornedia.com)	1 644,	\$108-12 W	lash engine cowl Clean	. d
<u></u>	1			fuse	lage. J	ept 4, 2006 Exxon Elita filte-change est angine cowi clam estual mungu A+P1744682	
W							*
4.————— 4.—————		Date: April 28, 2006 Hobbs: 111.4	N828DT				
		Changed oil and filter. Serviced w	ith Exxon Elite.			GATE 9 AIRCRAFT MAINT	
4		Mark Ulschmid A&P 473629783				1940 International Way IDAHO FALLS, IDAHO 83402	
392	V						

MAINTENANCE RECORD

		MAINTENANCE RECORD F.A.R. 43.9	,			MAINTENANCE RECOR F.A.R. 43.9	ED
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERV
IL	LOG ID# 977 30-Nover	176 NORTH 2200 WEST SALT LAKE CITY, UT 84 ember-2006 WO# 26220/1 REF# 26220 CIRRUS SR22	4116 CRS# KD6R661N	MODEL: S/N: 164 REG. NO WORK O Airfram AIRCRAF SERVICE BATTERY	648 Repair State NO: N828DT 303 N 2376 CORDER: 14974 Selt Lake C Phone: 801 NITHE Entries AFT ANNUAL INSPECTION CAW F CE FOR THE WORK PERFORMED RY EXPIRATION DATE 3-12 AD LED MITHE STATE AND LATE 3-12 AD LED MITHE STATE		
TH Pe se	HIS IS A PERMANENT L erformed pitot stati etup, mag-cal in acc ENERAL AVIATION MAIN CCORDANCE WITH CURRE ETAILS OF THE REPAIR	Ti Ti	S REPAIRED AND INSPECTED IN	CALIPER SATISFAC CHECK S SATISFAC ASSEMBL WIRE BUIL 2006-21-0 LT/RT BRA PREVENT 2X-25-17 PT1042NE RA22909 D AND DEST	R RE-SEAL COMPLETED. INSTAL ACTORY CO-PILOTS SEAT BE SATISFACTORY RUBBER TRII ACTORY CO-PILOTS MAP LIGH ACTORY CO-PILOTS MAP LIGH BLY OPERATIONAL CHECK SATUNDLES CW PER CIRRUS SERV-03 TO DETECT, CORRECT AND RAKE CALIPERS AND INSTALLIN IT CREW SEATS FROM FOLDING TO EFFECTIVE DATE 10/24/06 [IE]. WHERE IT WAS REBUILT AND IDATED 11/21/2006. REINSTALLIN IDATED 11/21/2006. REINSTALLIN	ED AT THIS DATE AND TIME ELT OPERATIONAL CHECKED SATISFA DO SEARCH CW USING ATP REVISION 12/01/06 LEFT BRAKE CALI IT 1-122. BLED LH BRAKE LEAK AND OPERATIONAL CHECKED SATISFA LED LH BRAKE LEAK AND OPERATIONAL CHECKED SATISFA LED LH BRAKE LEAK AND OPERATIONAL CHECKED SATISFA LED NEW O-RINGS, PN M83461-1-222. BLED RH BRAKE LEAK AND SELT SHOULDER HARNESS REMOVED FROM SEAT, UN-TWISTED AN RIM ON LTRIT CABIN DOORS NEAR DOOR GAS STRUTS, REINSTALL SHIT BULB REMOVED. CHECKED AND FOUND OK FOUND INTERMITT. AD 2006-07-06 TO DETECT AND CORRECT AND PREVIOUS BULLETIN 2X-28-04 RT BY INSTALLATION OF KIT P/N 70133-001. DEREVENT OVERHEATING DAMAGE TO THE BRAKE CALIPER PISTO. DEREVENT OVERHEATING DAMAGE TO THE BRAKE CALIPER PISTO OF FORWARD DURING AN EMERGENCY LANDING CW BY INSTALLATION. REMOVED PFD P/N 700-00006-000 S/N 21003365 AND SENT TO AVII SERVICE BULLETIN 601-40004-030 REV. 07 (EXSO00C SOFTWARE ULLETIN 601-00004-030 REV. 07 (EXSO00C SOFTWARE ULLETIN 601-00004-030 REV. 07 (EXSO00C SOFTWARE ULLETIN 601-00004-030 REV. 07 (EXSO00C SOFTWARE ULL CHECKS SATISFACTORY ALLERON CABLE TENSION ADJUSTED CTORY.	ILPER KE-SEAL COMPLETED ITSSACTORY RIGHT BRAVE IND OPERATIONAL CHECKED AND RE-INSTALLED. OPERATIONAL LLED. OPERATIONAL CHECK ITTENT SHORT IN LIGHT SOCKET REVENT DAMAGE TO FUEL LINE AND IOI. EFFECTIVE DATE 06/11/06 AD TON O-RINGS C/W BY RE-SEALING INTENTION OF KIT P/N 17063-002 PER SB VIDYNE CORPORATION, CRSI ERVICED LINDER THEIR WAVE ERVICED LINDER THEIR WAVE
					12/1/2006 SIC	identified herein was repaired and inspected in accordance with the curre tions under which the operator is certified, and is approved for return to se under Repair order SIGNED: Was A French Trench Trench Partified Repair Station No. K5SR339N	rrent Keystone Aviation L.L.C. Inspection service as per those requirements. Work Order: 14974 Printed by EBis 3 (datcornedia.com)

MAINTENANCE RECORD MAINTENANCE RECORD F.A.R. 43.9 F.A.R. 43.9 AGENCY & CERTIFICATE NO. DESCRIPTION OF WORK PERFORMED AIRCRAFT TIME DATE OF DESCRIPTION OF WORK PERFORMED AGENCY & CERTIFICATE NO. DATE OF AIRCRAFT TIME WORK PERFORMED/RETURNED TO SERVICE COMPLETION OR APPROVED DATA USED COMPLETION IN SERVICE MICENNICE OR APPROVED DATA USED WORK PERFORMED/RETURNED TO SER' THIS IS A PERMANENT LOGBOOK ENTRY Adjusted Garmin GM6 340

Prissanger Intercom volume Level. Ground tests check good.

No Defects noted. - END-DATE: 11/27/2006 MAKE: CIRRUS **Keystone Aviation** A/C TSN: 289 MODEL: SR22 HOBBS: 289 Repair Station No. K5SR339N S/N: 1648 303 N 2370 W REG NO: N828DT Salt Lake City, Utah 84116 WORK ORDER: 14983 Phone 801 359-2085 Airframe Entries LANDING LIGHT LENS AND RETAINER REMOVED AND REPLACED WITH NEW LENS AND RETAINE PAN 17299-001.... FORWARD DE-ICE FITTING AND LINE ON FORWARD BAFFLE ASSY SAFETIED AS REQUIRED ... DE-ICE FITTINGS AND LINE ASSYS SAFETIED ON BOTTOM OF RIGHT OUTBRO BAFFLING AS REQUIRED RIGHT WING TWO EACH FUEL ACCES PANELS INSPECTED. FOUND THREE LOOSE SCREWS. REMOVED SCREWS AND INSPECTED FUEL CELL NUT PLATE RECEPTICALS, NO LEAKING FUEL NOTED. CLEANED SCREWS AND REINSTALLED. OPERATIONAL CHECK SATISFACTORY.... REPAIRED THE CHIP IN BONDO ON TOP OF DOOR OPENING SPOT.... CIRRUS GENERAL AVIATION MAINTENANCE RELEASE, THE ABOVE IDENTIFIED SERVICE BULLETIN \$ 2X-28-04 R1 FOR FUEL LINE CHAFFING CW BY INSTALLATION OF KIT P/N 70133-001.... CIRRUS SERVICE BULLETIN \$ 2X-32-14 R1 FOR MAIN LANDING GEAR FAIRING MODIFICATION CAW BY INSTALLATION OF KIT PIN 70144-001. CIRRUS SERVICE BULLETIN (X) AIRCRAFT () APPLIANCE WAS REPAIRED AND INSPECTED IN ACCORDANCE #2X-25-17 R1 IS COMPLETED BY INSTALLING KIT P/N 70130-001.... CIRRUS SERVICE BULLETIN # 2X-52-04 R1 FOR CABIN DOOR STRUT MODIFICATION CAV BY INSTALLATION OF KIT P/N 70168-001.... KINGS AVIONICS REPAIR STATIONAL KIDGR661N. UNDER THEIR W. O. 26166 WITH THE CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN DATED: 11/15/2006. TESTED INTERCOM, FOUND THE PASSENGER VOLUME DOWN LOW, FUNCTION CHECK SATISFACTORY. TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS STATION The airframe, engine and/or component identified herein was repaired and inspected in accordance with the current Keystone Aviation L.L.C. Inspection UNDER: Manual and the Federal Aviation Regulations under which the operator is certified, and is approved for return to service as per those requirements. Pertinent details of the repair are on file under Repair order Work Order: 14983 CRS:KD6R661N DATE: 11/27/2006 Printed by EBis 3 (datcomedia.com) Certified Repair Station No. K5SR339N Date: Feb. 5, 2007 Hobbs: 307.0 N828DT Installed two new number 2 batteries, part number 50979-001.

Mark Ulschmid A&P473629783

					MAINTENANCE RECORD F.A.R, 43.9						
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVI				
MODE S/N: 1 REG WORK Airfi RIGHT	EL: SRZZ 1648 NO: N828DT K ORDER 15836 Frame Entries	Keystone Aviation Repair Station No. K5SR339N 303 N 2370 W Salt Lake City, Utah 84116 Phone: 801 359-2085 HT BULB REMOVED AND REPLACED WITH NEW P/N RA7512-24 LEFT REAL P/N 34-0428070-64, CIRRUS P/N 50911-001.	DATE: 5/7/2007 A/C TSN 327.1 HOBBS: 327.1 R POSITION LIGHT BULB REMOVED	MAKE C MODEL: SN: 164 REG, NO WORK C	CIRRUS Key : SR22 8 Repair 1: N828DT 303 N SRDFR 16829 Salt Le	Stone Aviation Station No. K5SR339N 2370 W ke City, Utah 84116 801 259-2085	DATE 2/14/2008 A/C TSN: 397 9 HOBBS: 397 9				
Pertine		mponent identified herein was repaired and inspected in accordance with the curren n Regulations under which the operator is certified, and is approved for return to ser e on file under Repair order SIGNED Jray Certified Repair Station No. K5SR339N F	Work Order: 15836 Printed by EBis 3 (datcomedia.com)	AIRCR/ FOR RI SATISF REVISI M8346: SATISF REINST INDUCT C/W BY	AFT ANNUAL INSPECTI ETURN TO SERVICE FO FACTORY PER FAR 91. ON 02/08/08 LEFT B I/1-222. REINSTALLED FACTORY RIGHT B FALLED BRAKE CALIPE TION AIR FILTER REMO INSTALLING NEW BA	ON C/W PER CIRRUS DESIGN SR22 INSPECTION CHECK OR THE WORK PERFORMED AT THIS DATE AND TIME 207d. BATTERY PACK EXPIRATION DATE MARCH 2012. RAKE CALIPER REMOVED, CLEANED, AND RESEALED W BRAKE CALIPER AND BLED BRAKE SYSTEM. OPERAT AKE CALIPER REMOVED, CLEANED, AND RESEALED WI ER AND BLED BRAKE SYSTEM. OPERATIONAL AND LEA DVED AND REPLACED WITH NEW FILTER P/N BA-24 # TTERIES P/N 50979-001 (2 EACH). OPERATIONAL CHEC INSTALLATION OF NEW FILTER P/N 15165-009. LEAK CI	ELT OPERATIONAL CHECK AD SEARCH C/W USING ATP WITH NEW O-RINGS P/N IONAL AND LEAK CHECK ITH NEW O-RINGS P/N M83461/1-222. IK CHECK SATISFACTORY IZ BATTERY 2 YEAR TIME CHANGE ICK SATISFACTORY TKS FILTER 2				
MOD S/N: REG WOR Airl #3 C CIRR	HEL: SR22 1648 NO N828DT RK ORDER: 15840 Frame Entries SYLINDER EGT, PROBE IN RUS SERVICE BULLETIN RUS SERVICE BULLETIN	Keystone Aviation Repair Station No. K5SR339N 303 N 2370 W Sall Lake City, Utah 84116 Phone 801 359-2085 REMOVED AND REPLACED WITH NEW PROBE P/N 15554-001. OPERATIONAL #SB 2X-95-10 R1 FOR CAPS STRAP ABRASION INSPECTION C/W BY INSTAI #SB 2X-95-10 R1 FOR CAPS PICK-UP COLLAR SUPPORT REPLACEMENT C/N R BRACKET REMOVED AND REPLACED WITH NEW BRACKET P/N 15195-002	LLATION OF KIT P/N 70142-001	P/N 701 END RE OPERA CHEER DOOR REINST HANDLI REATT REPLAI CS3204	197-001 PER SERVICE EPLACEMENT, CAW BY ITIONAL CHECK SATIS Y MAX RIVET PILOT LOWER LATCH ASSY FALLATION, CHANGED E PIN 486-281. DOOR ACHED TO THE DOOR CED WITH NEW SEAL 181/2. LEAK CHECK SI	14 R3, AILERON-RUDDER INTERCONNECT MODIFICATION BULLETIN INSTRUCTIONS CIRRUS SERVICE BULLETIN INSTALLATION OF KIT P/N 21845-001 PER SERVICE BUILETIN FACTORY ONE RIVET MISSING ON SHIELD BEHIND CIS INTERIOR DOOR AFT MOLDING ONE SCREW TIGHTE REMOVED AND REPLACED WITH NEW LATCH P/N 20267-3 DAMAGED CABIN DOOR SCREWS P/N 50834-024 AND OPERATIONAL CHECK SATISFACTORY RIGHT CABIN WITH ADHESIVE LEFT SIDE LOWER ENGINE COWL NO P/N 20665-002 RIGHT WING FUEL ACCESS PANELS RIATISFACTORY TROUBLESHOT #6 CHT INDICATION IN	N SB2X-52-07 R1, CABIN DOOR ROD LLETIN INSTRUCTIONS. B PANEL INSTALLED WITH NEW BIRD AND SECURED RIGHT CABIN -004. DURING DOOR 1 PLASTIC SCREW FOR DOOR 1 DOOR STRUT UPPER TRIM ALG SEAL REMOVED AND ESEALED WITH SEALANT P/N OP. CHECKED #6 CHT PROBE FOR				
Manu Pertir	ual and the Federal Aviation	omponent identified herein was repaired and inspected in accordance with the curre on Regulations under which the operator is certified, and is approved for return to sare on file under Repair order SIGNED: Jray Certified Repair Station No. K5SN339N		SATISF	ACTORY. CONTACTE	CHECKED SATISFACTORY. CHECKED WIRING FOR C D CIRRUS TECH SUPPORT AND AT THERE INSTRUCTION FURTHER TROUBLESHOT. FOUND BOTH DIP SWITCHES 1 of 2	N CHANGED SIU. OPERATIONAL				

	MAINTENANCE RECORD E A P. 43 0						+	MAI	NTENANCE RI	ECORD		
DATE OF	AIRCRAFT TIME	F.A.R. 43.9			DATEOF	Luncou	T	DECCE!	F.A.R. 43.9		ACENCY	CERTIFICATE NO
COMPLETION	IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICA WORK PERFORMED/RETURN	ATE NO. NED TO SERVICE	DATE OF COMPLETION	AIRCRA IN SE	FT TIME RVICE	DESCRIP	TION OF WORK PERFORM APPROVED DATA USED	ED		& CERTIFICATE NO. ED/RETURNED TO SERVI
										9.		
STYLE IN REMOVE SATISFAC S/N G023	JECTOR PREVIOUSLY D AND REPLACED FUE CTORY BATTERY RE 24988. OPERATIONAL (, engine and/or component is the Federal Awation Regulatio ails of the repair are on file ur 4/2008 SIG	RIGINAL SIU. RESET DIP SWITCHES FOR CORRECT CONFAL CHECK SATISFACTORY TROUBLESHOT #3 CYLINDER INSTALLED IN #3 CYLINDER WAS NOT COMPATIBLE WITH LINJECTORS WITH A TUNED NOZZLE KIT P/N EQ7478. OF MOVED P/N G-243 S/N G02221636. SERVICED AND INSTALCHECK SATISFACTORY. Jentified herein was repaired and inspected in accordance with the current insured which the operator is certified, and is approved for return to service Répair order. GNED: June 10 P SWITCHES FOR CORRECT CONFACTORY Printed Repair Station No. K5SR339N Printed Repair Station No. K5SR339N	INOP. FOUND THAT NEW I OLD STYLE INJECTORS. PERATIONAL AND LEAK CHECK LED NEW BATTERY P/N G-243		7	Flight-Deck A fail #: N828DT This Is A Perman UNIT Altimeter 1 Altimeter 2 Encoder/ADC Transponder 1 Transponder 2 Details are on fi	MFG Avidyne United Instru ACK Garmin NA	Mfg: Cirrus htty: MODEL Entegra PFD 20K A-30 GTX 327 on under work order	mite 102, Salt Lake City, UT 84116 Model: SR22 Performed tests and inspections in accordance with FAR 43: PART # 700-00006-000 5934D-3 A-30 011-00490-00	SERIAL # 21003365 448747 97611 83721616	comply with FAR 91.411 comply with FAR 91.413 TEST ALTITUDE 20K 20K 20K 20K 20K	
					3-27-08	400	7.7	402008	.06-28 Avidy	ve PFD		
									006-000 IV/A		WATED	15/7488
		2 of 2			4-16-08	400			6-28 R1 Avidy			
									06-000 N/A 6		716/3	21517488
									•		2	

	MAINTENANCE RECORD F.A.R. 43.9 DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED AGENCY & CERTIFICATE NO.				MAINTENANCE RECORD F.A.R. 43.9				
COMPLET	F AIRCRAFT TIME ION IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERVICE	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE		
g ²				COMPLETION	MSERVICE				
-						~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~			
- [
1				MAKE CIRE	DI IC	Autoria de	DATE: 8/6/2008		
	KINGS AVIONICS INC. 176	NORTH 2200 WEST SALT LAKE CITY, UT 84116 CRS#	KD6R661N	MANE CIRR MODEL: SR: S/N: 1648	22 Repair Sta	ne Aviation tion No. K5SR339N	A/C TSN 421 HOBBS: 421		
-	N828DT S/N 1648 CIF		Pg 1/1	REG. NO: N WORK ORD		City, Utah 84116	. 1 1 2		
	INSTALLATION MAINTE GENERAL AVIATION MAINTE ACCORDANCE WITH CURRENT PERTINENT	TER 2 YEAR CAL DUE - and performed magnetometer calibration IAW th	PAIRED AND INSPECTED IN TO SERVICE.	REMOVEI SERVICE RETRIEVE DOOR RC SATISFAC BULLETIN THE AILE	SHOOT FLAP POPPING D AND REPLACED LT/R MANUAL. OPERATION E JACK. RE- INSTALLEI DD END REPLACEMENT CTORY AD 2008-14-1 I SB2X-52-07 R4. EFFEC RON-RUDDER INTERCO	S SOUND. DETERMINED CHAFFE TAPE STICKING TO LO T FLAP CHAFFE TAPE WITH NEW TAPE P/N 51372-020U. AL CHECKED SATISFACTORY REMOVED BACK PANEL D JACK WITH NEW RETAINER CIRRUS SERVICE BULLE C/W BY INSTALLATION OF KIT P/N 70186-005. OPERATI 3 TO PREVENT IN-FLIGHT FAILURE OF THE CABIN DOOR CTIVE DATE 08/14/08 AD 2008-03-16 TO PREVENT THE DNNECT SYSTEM C/W PER CIRRUS SERVICE BULLETIN.	COMPER CIRRUS OFF OF GLOVE BOX TO ETIN, SB 2X-52-07 R4, CABIN IONAL CHECKED R C/W PER CIRRUS SERVICE POSSIBILITY OF JAMMING OF SB2X-27-14 R3		
<u> </u>	Signed KDGROOL Rober	2/8/08 t Carmichael Date		and the Fed	e, engine and/or component io eral Aviation Regulations undo e repair are on file under Repa	dentified herein was repaired and inspected in accordance with the currer or which the operator is certified, and is approved for return to service as air order	s per those requirements. Pertillent		
				DATE: 8/6	jra	IGNED: // Cutified Repair Station No. K5SR3594	Work Order: 17695 Printed by EBis 3 (datcomedia.com)		
					1	International Control of the Control			
41 (1 1)							•		

	MAINTENANCE RECORD F.A.R. 43.9				INSPECTION RECORD F.A.R. 43.11-91.409		
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVIC	DATE .	AIRCRAFT TIME IN SERVICE		
DATE OF COMPLETION	MAKE: CIRRUS MODEL: SR22 S/N: 1648 REG. NO: N828DT WORK ORDER: 17708 Airframe Entries #2 CYLINDER CHT PR CHECKED SATISFACT The airframe, engine and/or	COOR COMPONENT LIGHT WHICH the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in spected in accordance with the current sequence of the operator is certified and in sequence of the operator is certified.	DATE 8/8/2008 A/C TSN: 421 5 HOBBS: 421.5 DOT. RAN AIRCRAFT. OPERATIONAL Current Million Air SLC Inspection Manual ice as per those requirements. Pertinent Work Order: 17708 Printed by EBis 3 (datcomedia.com)	1600105	N SERVICE	Production Flight Test accomplished in accordance with Cirrus Procedure #90502. Name: Frank Mathews Date / LOCT 05 Signature: Itaal D. Mollework. Title: Production Flight Test Pilot	
	71.	1 of 1				LOREN L. THIBERT DMIR410173CE	
			1				

	INSPECTION RECORD F.A.R. 43.11-91.409				INSPECTION RECORD F.A.R. 43.11-91.409		
DATE	MAKE: CIRRUS		DATE: 3/20/2009	DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
	MAKE: CIRRUS MODEL: SR22 S/N: 1648 REG. NO: N828DT	Million Air - Salt Lake City Repair Station No. K5SR339N 303 N 2370 W	A/C TSN 427.3 HOBBS, 427.3	2-1-1	o Rem	roved + Shippol PFD out for Repairs	
	WORK ORDER: 18620	Salt Lake City, Utah 84116 Phone: 801 359-2085			Reser	vd. and istalled exchange PED	
	Airframe Entries	NSPECTION C/W PER CIRRUS SR22 INSPECTION CHECK	LIST 05-20 AIRCRAFT APPROVED FOR		PN 7	20-0006-000 Rev- 31 5N 2100365 24735144	
	RETURN TO SERVIC	NSPECTION CWYPER CIRROS SR22 INSPECTION CHECK E FOR THE WORK PERFORMED AT THIS DATE AND TIME R FAR 91.207d. BATTERY PACK EXPIRATION DATE MARC LEFT BRAKE CALIPER REMOVED AND RESEALED WITH	CH 2012 AD SEARCH C/W USING ATP		Ent.	egla flight max. Reprogramed & Perford	
	REINSTALLED CALIF	PER AND BLED BRAKE SYSTEM. LEAK CHECK SATISFAC THINEW O-RINGS P/N M83461/1-222. REINSTALLED CALIF	TORY RIGHT BRAKE CALIPER REMOVED		a Co	ergais Swings. ALLS GS tous checked to	
	CHECK SATISFACTO	ORY INDUCTION AIR FILTER REMOVED AND REPLACED	D WITH NEW FILTER P/N BA-24 ENGINE CM SB95-2. CHECKED SATISFACTORY		San S	eek,	
<u> </u>	LT/RT WING LANDIN	G GEAR WELLNUTS REMOVED AND REPLACED WITH NE	SCREW APPLIED HIGH TEMP SILICONE		1 9	Themale Gerospa OLSK146N	
	TO HOLE AT TOP RI	GHT OF ENGINE BAFFLING INSTALLED TWO NEW SCR ECTED LARGE RONDING STRAP FROM ENGINE TO FIRE	WALL ELECTRIC FUEL PUMP DRAIN LINE	1		Bolles	
	REATTACHED TO DE	RAIN TUBE SPINNER REMOVED AND SENT AEREO SUP	PPORT ENGINEERING INTERNATIONAL, TURN TO SERVICE UNDER THEIR WORK				
	ORDER # 6797 DATI	ED MARCH 19, 2009. REPOSITIONED DE-ICE LINES TO P	PREVENT FURTHER CHAFFING INTO VL FWD SEAL ASSY REMOVED AND	THE			
	AIRWORTHINESS PE	W SEAL P/N 20660-003 AIRWOLF AIR/OIL SEPERATOR FR FAA 337 DATED 11/10/06 AND AIRWOLF INSTRUCTION	IS FOR CONTINUED AIRWORTHINESS C/VV.				
	AIDMODTHINESS CA	CTORY PRECISE FLIGHT SEMI-PORTABLE OXYGEN SY W PER PFI DOC #003NMAN0001 DATED 04/26/07 AND FA RIGHT BOLESTER MATERIAL SEPARATED AT BOTTOM RE	A 337 DATED 10/21/05. CHECKED				
	CERTAIN CONDITION BY UNIT SIN. EFFEC	NS FROM EXISTING WHEN PFD DISPLAYS ALTITUDE, AT	TITUDE, AND AIRSPEED FOUND TO BE N/A				
	The sinframe engine and/or	r component identified herein was repaired and inspected in accordance	with the current Million Air SLC Inspection Manual				
	and the Federal Aviation Re details of the repair are on f	egulations under which the operator is certified, and is approved for return	n to service as per those requirements. Pertinent				
	DATE: 3/20/2009	SIGNED: Chromy P. Lay	Work Order: 18620				
		jray Certified Repair Station No. K5SR339N	Printed by EBis 3 (datcomedia.com)				
				1		(K. Carlo)	

INSPECTION RECORD E A D 42 11 01 400

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DI SIGNATURE — CERT. NO. OF PERSON APPROVING OR		D.
				-
	MAKE, CIRRUS MODEL; SR22 S/N; 1648 REG, NO: N828DT WORK ORDER; 20254	Million Air - Salt Lake City Repair Station No. K5SR339N 303 N 2370 W Salt Lake City, Utah 84116 Phone 801 359-2085	DATE: 4/19/2010 A/C TSN: 451.1 HOBBS: 451.1	
	Airframe Entries			`
	INSPECTION CHECHAPPROVED FOR RICHECK SATISFACT ATP REVISION 05/0 CLEANED, AND INS BRAKE CALIPER AN REMOVED, DISASS M83461/1-222. REINSTISFACTORY AIR/OIL SEPERATO INSTRUCTIONS FOO SEMI-PORTABLE ODATED 04/26/07 AN REMOVAL AND INS SATISFACTORY 50979-001. OPERA OF WING WALK AR INTERVAL C/W BY AND INSTALLING N 70227-002 CIRRUBULLETIN INSTRUCHECKLISTS. TAW	EN INSPECTED FOR AN ANNUAL INSPECTION PER FAR 43 AP KLIST 05-20 AS A REFERENCE AND WAS DETERMINED TO BE ETURN TO SERVICE FOR THE WORK PERFORMED AT THIS DORY PER FAR 91.207d. BATTERY PACK EXPIRATION DATE A 5/10. SEE AD REPORT PRINTED 04/19/10 LEFT BRAKE CAI PECTED. RE-SEALED LEFT CALIPER USING NEW O-RINGS (2) ND BLED BRAKES. OPERATIONAL AND LEAK CHECK SATISFA IMBUED, CLEANED, AND INSPECTED. RE-SEALED RIGHT ON STALLED RT BRAKE CALIPER AND BLED BRAKES. OPERATINDUCTION AIR FILTER REMOVED AND REPLACED WITH A NOW INSPECTION FOR CONTINUED AIRWORTHINESS PER FAA RE CONTINUED AIRWORTHINESS PER FAA RE CONTINUED AIRWORTHINESS CAY. CHECKED SATISFACTIVE OF AN AS 337 DATED 10/21/05. CHECKED SATISFACTORY TEXTALLATION OF A NEW FILTER PAY 908-01 USING NEW O-RING #2 BATTERIES 2 YEAR TIME CHANGE CAY BY REMOVAL AND TIONAL CHECK SATISFACTORY REPAIRED AND REFINISH EA CIRRUS SERVICE BULLETIN SBZX-05-01 (OPTIONAL) FOR THE BRAKE CALIPER AND UPDAT US SERVICE BULLETIN 2X-27-16 FOR FLAP ACTUATOR MODIFICIONS A-S., TROUBLESHOT CUSTOMER REPORT THAT MESS SAND CHARTS. COULD NOT DUPLICATE. CONTACTED CUSTOMER ACTION LOWER RIGHT WINGTIP STRIPPED SCREW	EIN AN AIRWORTHY CONDITION AND IS NATE AND TIME ELT OPERATIONAL APRIL 2012 AD SEARCH C/W USING LIPER REMOVED, DISASSEMBLED, 2) P/N M83461/1-222. REINSTALLED LT ACTORY RIGHT BRAKE CALIPER ALIPER USING NEW O-RINGS (2) P/N TIONAL AND LEAK CHECK EW FILTER P/N BA-24 AIRWOLF 337 DATED 11/10/06 AND AIRWOLF ORY PRECISE FLIGHT NESS C/W PER PFI DOC #003NMAN0001 SFILTER 2 YEAR TIME CHANGE C/W BY GS P/N: 15164-092 (2 EA). LEAK CHECK DINSTALLATION OF NEW BATTERIES P/N ED CHIP ON RT WING JUST FORWARD OR BRAKE O-RING REPLACEMENT IN LEFT AND RIGHT BRAKE CALIPERS ING POH WITH ITEMS IN KIT P/N FICATION COMPLIED WITH PER SERVICE TO LOST ALL PAGES EXCEPT FOR STOMER WITH RESULTS. CUSTOMER	
	1			-

INSPECTION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME IN SERVICE		- STATUS & DISCREPANCY LIST PPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
NUTPLATE THREADS CL	EANED, AND (2) NEW SCREWS P/N MS2494C5:	3 INSTALLED ALTERNATE AIR CABLE CHAFF MPS TO PREVENT FURTHER CHAFFING LEFT
UPPER MLG FAIRING W	ELLNUT REMOVED AND REPLACED AS REQUIR RING WELLNUT REMOVED AND REPLACED AS F	ED USING NEW WELLNUTS (3) P/N 50802-001
50802-001 CIRRUS (M REINFORCEMENT COMI	ANDATORY) SERVICE BULLETIN SB2X-32-19 R2 PLIED WITH PER S.B. INSTRUCTIONS. NO CRAC	P FOR NLG ASSEMBLY INSPECTION AND CK NOTED AND BOLT KIT P/N: 70238-001
066-10500 RIGHT MAI	D MAIN LANDING GEAR BRAKE LININGS REMOV N LANDING GEAR BRAKE LININGS REMOVED A AND VERIFIED RIGGING OF THE AILERONS PEF	ND REPLACED WITH NEW LININGS P/N
System and the Federal Aviatio time with regards to the inspect	n Regulations under which the operator is certified, and was ion(s) and/or maintenance performed, and is approved for re	in accordance with the current Million Air-SLC Repair Manual determined to be in an Airworthy Condition at this date and turn to service as per those requirements. Pertinent details of
the repair are on file under Rep	air order No. 20254	
DATE: 4/19/2010	SIGNED: (Work Order: 20254

2 of 2

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IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE		AIRCRAFT TIME	F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST	
Date: 3/16/2011; Aircraft: N828DT; Type: SR22; S/N: 1648; Hobbs: 479.5; Tach:; Total Time: 479.5 Shop Order #: A-11-0040 Item: 2 FAR 91.413 DUE ON TRANSPONDER. PERFORMED FAR 91.413 IAW APPENDIX F TO PART 43 ON GARMIN GTX 327 TRANSPONDER P.N. 011-00490-00, S.N. 83721616. SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 3 FAR 91.411 DUE ON STBY. ALTIMETER. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N. 5934D-3, S.N. 448747. PERORMED FAR 23.1325[b]2[i] STATIC SYSTEM PRESSURE TEST.C/W AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST.SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-0006-040 ReV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000, S.N. 24735144. SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: A service of the service of the service of the repair are on file at this repair station.	DATE			OR SERVICE
Date: 3/16/2011; Aircraft: N828DT; Type: SR22; S/N: 1648; Hobbs: 479.5; Tach:; Total Time: 479.5 Shop Order #: A-11-0040 Item: 2 FAR 91.413 DUE ON TRANSPONDER. PERFORMED FAR 91.413 IAW APPENDIX F TO PART 43 ON GARMIN GTX 327 TRANSPONDER P.N. 011-00490-00, S.N. 83721616. SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 3 FAR 91.411 DUE ON STBY. ALTIMETER. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N. 5934D-3, S.N. 448747. PERORMED FAR 23.1325[b]2[i] STATIC SYSTEM PRESSURE TEST.CW AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST.SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, aircraft 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. Signed: Automatic Administration and Satisfaction. Signed: Automatic Administration and Satisfaction.	8-24-10	460.8	SB 601-00006-067 Rev. 02 N/A by sea No. W. J. J. D	1517488
Shop Order #: A-11-0040 Item: 2 FAR 91.413 DUE ON TRANSPONDER. PERFORMED FAR 91.413 IAW APPENDIX F TO PART 43 ON GARMIN GTX 327 TRANSPONDER P.N. 011-00490-00, S.N. 83721616. SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 3 FAR 91.411 DUE ON STBY. ALTIMETER. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N. 5934D-3, S.N. 448747. PERORMED FAR 23.1325[b]2[i] STATIC SYSTEM PRESSURE TEST.CW AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST.SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: August 200.0000 SATISFACTORY. Dated: 3-16-3-31				
Shop Order #: A-11-0040 Item: 2 FAR 91.413 DUE ON TRANSPONDER. PERFORMED FAR 91.413 IAW APPENDIX F TO PART 43 ON GARMIN GTX 327 TRANSPONDER P.N. 011-00490-00, S.N. 83721616. SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 3 FAR 91.411 DUE ON STBY. ALTIMETER. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N. 5934D-3, S.N. 448747. PERORMED FAR 23.1325[b]2[i] STATIC SYSTEM PRESSURE TEST.CW AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST.SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: August 200.0000 SATISFACTORY. Dated: 3-16-3-31				
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PERFORMED FAR 91.413 IAW APPENDIX F TO PART 43 ON GARMIN GTX 327 TRANSPONDER P.N. 011-00490-00, S.N. 83721616. SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 3 FAR 91.411 DUE ON STBY. ALTIMETER. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N. 5934D-3, S.N. 448747. PERORMED FAR 23.1325[b]2[i] STATIC SYSTEM PRESSURE TEST.C/W AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST.SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: Dated: 3-6-2011	Item: 2	12 DUE ON TD/	ANSPONDER.	
Item: 3 FAR 91.411 DUE ON STBY, ALTIMETER. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N. 5934D-3, S.N. 448747. PERORMED FAR 23.1325[b]2[i] STATIC SYSTEM PRESSURE TEST.C.W AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST.SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: Dated: 3-16-301	DEREOR	MED FAR 91 41	3 IAW APPENDIX F TO PART 43 ON GARMIN GTX 327 TRANSPONDER P.N.	
PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N. 5934D-3, S.N. 448747. PERORMED FAR 23.1325[b]2[i] STATIC SYSTEM PRESSURE TEST.C/W AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST.SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: Dated: 3-16-2011	Item: 3			
AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT AND ATC TRANSPONDER SYSTEM INTEGRATION TEST. SYSTEM OPERATION PERFORMS SATISFACTORY. Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: Dated: 3-16-2011	DEDEOD	MED FAR 91 41	1 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS ALTIMETER P.N.	
Item: 4 FAR 91.411 DUE ON PFD. PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, aircraft 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. Signed: Dated: 3-16-301	ALITOMA	TIC PRESSURE	E ALTITUDE REPORTING EQUIPTMENT AND ATC TRANSPONDER STSTEM	
PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: Dated: 3-16-3011	Item: 4			
601-00006-040 REV. 00 17-JUNE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXPOSOR ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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: 3-16-2611	FAR 91.4	11 DUE ON PFI). 1 IAW APPENDIX F TO PART 43 AND AVIDYNE SERVICE BULLETIN	9
ON AVIDYNE PRIMARY FLIGHT DISPLAY P.N. 700-00006-000,S.N. 24735144.SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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: 3-16-2611	601 0000	6 NO PEV OO	17- ILINE 05 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXPOUND	
The aircraft, airframe, aircraft 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. Signed: Dated: 3-16-2011	ON AVID	YNE PRIMARY	FLIGHT DISPLAY P.N. 700-00006-000, S.N. 24/35144. SYSTEM OPERATION	54
approved for return to service. Pertinent details of the repair are on file at this repair station. Signed: Dated: 3-16-3011	The aircr	aft, airframe, airc	craft engine, propeller or appliance identified above was repaired and inspected in any regulations of the Federal Aviation Administration and was found airworthy and is	
	approved	for return to ser	vice. Pertinent details of the repair are on file at this repair station.	Ē
In-State Aero, Inc. CRSAFTR102C 6101 Flightline Drive Livariaville, Indiana 47726 512 125 125	Signed:	vane y		
	Tri-State	Aero, Inc. CRS.	ANTIKTUZO OTOT FIIgritiille Drive Evalisville, Indiana 47720 OTE 120 122	-
	-			

INSPECTION RECORD F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST

4	Doto: 2/49/2044, A:		
		aft: N828DT; Type: SR22; S/N: 1648; Hobbs: 479.5; Tach:; Total Time: 479.5	-
-	Shop Order #: SH-11-0 Item: 2	110 1020D1, Type. SR22, S/N. 1646, Hobbs: 4/9.5; Tach:; Total Time: 4/9.5	-
	PRE-BUY/ANNUAL IN:	SPECTION DUE ON CIRRUS SR22.	-
	COMPLIED WITH PRE Item: 3	B-BUY/ANNUAL INSPECTION, DEFECTS ARE NOTED IN THIS WOTK ORDER.	_
	AD AND TECHNICAL F	RESEARCH IS DUE.	
7	INSPECTION.	A.D. RESEARCH FOR THIS AIRCRAFT UP TO THE DATE OF THIS ANNUAL	-
	Item: 4		_
	BOTH MAIN TIRES NE		
_	MUIATED LEFT MAIN	TIRE ON LEFT WHEEL ASSYMBLY & ROTATED RIGHT MAIN TIRE ON RIGHT	
	M.M. 32-41.	DEVEN TIRE WEAR. WORK PERFORMED IN REFERENCE WITH CIRRUS SR22	_
	Item: 5		
		E ATTACH POINT AT ALTERNATE AIR FLAPPER VALVE WORN.	_
	REMOVED INDUCTION	N TUBE, INSTALLED NEW INDUCTION TUBE PN#15708-003, ALT. AIR DOOR OPS	
-	CHECK GOOD, WORK Item: 6	PERFORMED IN REFERENCE WITH CIRRUS SR22 M.M. 71-60.	-
	RUDDER/AILERON IN	FERCONNECT BUNGE 5 YEAR REPLACEMENT DUE.	_
	REMOVED AILERON II	NTERCONNECT BUNGEE CORD. INSTALLED NEW AILERON INTERCONNECT	
	BUNGEE PN# 12983-0 M.M. 27-20.	01. RIGGING AND WORK PERFORMED IN REFERENCE WITH CIRRUS SR22	-
_	Item: 7		****
	PRECISE FLIGHT OXY	GEN BOTTLE 5 YEAR HYDROSTATIC TESTING DUE.	
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NSPECTION RECORD	
F.A.R. 43.11-91.409	

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

AIRCRAFT TIME

INSPECTION RECORD F.A.R. 43.11-91.409

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

DATE	IN SERVICE	SIGNATURE – CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DATE	IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	YEAR HYDROST INC. THIER WOR REINSTALLED IN Item: 8 AD 07-14-03 AME DUE. COMPLIED WITH 2X-95-10R1 PRE SATISFIED THIS Item: 9 AD 07-24-13 AMI MOISTURE ACC COMPLIED WITH AFFECT THIS A Item: 10 AD 09-26-01 AM DUE. COMPLIED WITH AFFECT THIS A Item: 11 RH WING INBOURDED WITH AFFECT THIS A Item: 11 RH WING INBOURDED WITH AFFECT THIS A ITEM: 11	GED AND SENT OUT BOTTLE P/N 026N0000 AND REGULATOR P/N 025N0000 FOR 5 ATIC TESTING, RECIEVED BOTTLE AND REGULATOR BACK FROM PRECISE FLIGHT RK ORDER 74948 DATED 3/9/2011. SERVICED BOTTLE TO 1800 PSI AS NEEDED AND N AIRCRAFT. NORTH DURY 3/2016 SOTTLE END. 39-15125 DATED 8/16/07 (PARACHUTE PICK UP COLLAR SUPPORT AND SCREW) HAD 07-14-03 AMEND. 39-15125 DATED 8/16/07 BY FINDING CIRRUS DESIGN S/B MOUSLY COMPLIED WITH BY KEYSTONE AVIATION ON 5/07/07, TT=327.1, WHICH S A.D. END. 39-15279 DATED 12/04/07 (WING TO WINGTIP STRUCTURE INTERFACE SUMULATION) DUE. HAD 07-24-13 AMEND. 39-15279 DATED 12/04/07 BY FINDING THIS A.D. DOES NOT IRFRAME PER THE AIRCRAFT SERIAL NUMBER PER THE A.D. TEXT. SEND. 39-16136 DATED 12/21/09 (ANTI-ICE FLUID DISTRIBUTION LINE SEPARATION) TH AD 09-26-01 AMEND. 39-16136 DATED 12/21/09 BY FINDING THIS A.D. DOES NOT VIRFRAME PER THE AIRCRAFT SERIAL NUMBER PER THE A.D. TEXT. ARD FUEL CELL PANEL LEAKING FUEL. WING, REMOVED INBOARD FUEL CELL PANEL AND CLEANED OLD SEALANT FROM WING, REMOVED INBOARD FUEL CELL PANEL IN REFERANCE WITH CIRRUS SR22 E MANUAL 28-10. LEAK CHECK GOOD AT THIS TIME.		13772-001. Item: 13 RH WING INBOAR FILLED PIN HOLES Item: 14 BOTH AILERON G, REMOVED BOTH A AILERONS. Item: 15 LH WING INBOARE TIGHTENED UP AL Item: 16 LH EXHAUST MUFI REMOVED LH EXH 03-10-2011. INSTAL Item: 17 RH FOWARD INTER REMOVED RH FWD WORK PERFORME Item: 18 LH FLAP LEADING	BE UPDATED, NOT UPDATED SINCE RVISION #3. AFT POH BY INSTALLING REVISIONS AS FOLLOWS: REVISION A4, 5, A7, A8, & 9 P/N RD LEADING EDGES HAVE PIN HOLES AND ARE ERRODING. S ON RH WING INBOARD LEADING EDGE WITH BONDO AND PAINTED AS NEEDED. AP SEALS PEALING OFF. AILERON GAP SEALS. INSTALLED NEW GAP SEALS PN# 14390-003 ON BOTH D FUEL SENDING UNIT SEEPING FUEL. LL BOLTS ON FUEL SENDING UNIT, LEAK CHECK GOOD. FLER INNER BAFFLE DROOPING DOWN. HAUST MUFFLER. SENT OUT FOR REPAIR AT DAWLEY AVIATION WO#103369 DATED: LLED REPAIRED MUFFLER IN REFERENCE WITH CIRRUS SR22 M.M. 78-20. RIOR EYE-BALL LIGHT INOP. D INT. EYE-BALL LIGHT INOP. D INT. EYE-BALL LIGHT INSTALLED NEW BULB P/N#-50608-001. OPS CHECK GOOD. EDGES CHAFFING AGAINST FLAP WELL INSPECTION PANELS. LAP AS NEEDED, CHECKED FLAP RIGGING, RIGGING FOUND WITHIN LIMITS. OPS
		Continued - (500)	9		Continued - (88)

AIRCRAFT TIME

INSPECTION RECORD F A D 42 44 04 400

ATE .	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT, NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DATI
	1	ANCE CHECK GOOD. WORK PERFORMED IN REFERENCE WITH CIRRUS SR22	7
	CHECK AND CLEARA M.M. 27-50.	ANCE CHECK GOOD, WORK PERFORMED IN THE ENERGY WITH GRAND AND ANCE CHECK GOOD, WORK PERFORMED IN THE ENERGY WITH GRAND AND AND AND AND AND AND AND AND AND	
	Item: 19	ON PANEL OUTBOARD OF MLG HAS ELONGATED SCREW HOLE AND IS CRACKING	
		OLE. G INSPECTION PANEL OUTBOARD OF MLG. INSTALLED NEW INSPECTION PANEL	٦ <u> </u>
	PN# 11990-001. Item: 20		
	DEICE FILTER OUTL	LET LEAKING. LINE FROM FILTER AND REPLACED O-RING P/N 15164-092, REINSTALLED OUTLET D IN REFERANCE WITH CIRRUS SR22 30-05. LEAK CHECK GOOD AT THIS TIME.	
	Item: 21	The state of the s	
	BOTH LH TAIL PIPE REMOVED BOTH LH	SPRINGS WORN. I TAIL PIPE SPRINGS. INSTALLED 2 NEW LH TAIL PIPE SPRINGS PN#51389-001. D IN REFERENCE WITH CIRRUS SR22 M.M. 78-20.	
	Item: 22	THE WEEDS DESIGNATION	1
_	DEMOVED INDUCT	TER NEEDS REPLACED: ON AIR FILTER. INSTALLED NEW INDUCTION AIR FILTER PN#BA-24. WORK FERENCE WITH CIRRUS SR22 M.M. 71-60.	
	Item: 23	IDEC REMOVAL FOR POLL TRIM CARTRIDGE INSPECTION.	
_		RON. INSPECTED TRIM CARTRIDGE, NO DEFECTS NOTED. INSTALLED LH IONAL CHECK GOOD, WORK PERFORMED IN REFERENCE WITH CIRRUS SR22 M.M.	
	27-10 .		i
	Item: 24		7
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INSPECTION RECORD F.A.R. 43.11-91.409

AIRCRAFT TIME

IN SERVICE

Item: 25

Item: 26

Item: 27

Item: 28

Item: 29

Item: 31

KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE FAR 91.207D ELT INSPECTION DUE. PERFORMED ELT INSPECTION. OPS CHECK GOOD. WORK PERFORMED I.A.W. FAR 91.207D. CAPS RIGGING LINE CUTTERS DUE REPLACEMENT. REMOVED BOTH CAPS RIEFING LINE CUTTERS AND INSTALLED NEW LINE CUTTERS KIT P/N 25347-001 IN REFERANCE WITH CIRRUS SR22 CAPS CMM 95-01-01 AND IN ACCORDANCE WITH SB2X-95-12 CAPS CMM LINE CUTTERS ILLUSTRATION ERROR. NEXT DUE ON MARCH 2017. BROKEN RIVET ON RH AFT ENGINE BAFFLE SEAL. REMOVED BROKEN RIVET ON RH AFT ENGINE BAFFLE SEAL. INSTALLED NEW RIVET PN# 20470AD-3-6 ON RH AFT ENGINE BAFFLE SEAL AS NEEDED. SEVERAL PIECES OF INTERIOR TRIM COMING LOOSE. RESECURED SEVERAL PIECES OF INTERIOR TRIM. BOTH STEP GRIPS NEED REPLACED. REMOVED BOTH STEP GRIPS. INSTALLED NEW GRIPS PN#12683-006 ON BOTH STEPS. LH UPPER GEAR STRUT FAIRING DAMAGED.

REPAIRED DAMAGED AREA ON LH UPPER GEAR STRUT FAIRING WITH NEW BONDO AND REPAINTED AREA AS NEEDED, WORK PERFORMED IN REFERENCE WITH CIRRUS SR22 M.M. 51-20. Item: 30 LH TIE DOWN EYE BOLT IS BENT. REMOVED LH TIE DOWN EYE BOLT. INSTALLED NEW LH TIE DOWN EYE BOLT PN# 12403-001.

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DAT
DATE	LH AILERON OUTE REMOVED LH AILI INSTALLED LH AILI Item: 32 AD 10-01-03 AMEN HALON) DUE. COMPLIED WITH. EXTINGUISHER N HALON. Item: 33 AD 10-04-16 AMEN PORTABLE FIRE	ER EDGE IS DAMAGED. ERON. BENT SHEETMETAL AS NEEDED ON OUTBOARD OUTER EDGE OF AILERON. ERON IN REFERENCE WITH CIRRUS SR22 M.M. 27-10. ID. 39-16159 DATED 1/20/10 (FIRE FIGHTING ENTERPRISES LIMITED CONTAMINATED AD 10-01-03 AMEND. 39-16159 DATED 1/20/10 BY FINDING THE HAND HELD FIRE OT SERVICED BY FIRE FIGHTING ENTERPRISES LIMITED WITH CONTAMINATED ND. 39-16209 DATED 3/08/10 (TYPE H1-10 AIR HALON 1211 SICLI P/N=1708337B4 EXTINGUISHER CONTAMINATED HALON) DUE.	DAT
	EXTINGUISHER N CONTAMINATED The aircraft, airfrar accordance with the approved for return	IOT SERVICED WITH TYPE HI-10 AIR HALON 1211 GIGET W	
	1		

INSPECTION RECORD

Date: 5/04/2012; Aircraft: N828DT; Type: SR22; S/N: 1648; Hobbs: 600.5; Tach:; Total Time: 600.5 Shop Order #: SH-12-0148	ICE
Discrepancy: 2	
ANNUAL INSPECTION DUE ON CIRRUS DESIGN SR22.	
Corrective Action: 2	
COMPLIED WITH ANNUAL INSPECTION ON THIS CIRRUS DESIGN SR 22, DEFECTS ARE NOTED IN THIS WORK ORDER.	
Discrepancy: 3	
A.D. AND TECHNICAL RESEARCH DUE.	
Corrective Action: 3	
COMPLIED WITH THE A.D. RESEARCH FOR THIS AIRCRAFT UP TO THE DATE OF THIS ANNUAL	
INSPECTION	
Discrepancy: 4	
FAR 91,207 D ELT INSPECTION DUE.	
Corrective Action: 4	
COMPLIED WITH ELT INSPECTION WITH NO DEFECTS NOTED IN ACCORDANCE WITH FAR 91,207D.	-
Discrepancy: 5	
ELT BATTERY DUE REPLACEMENT.	
Corrective Action; 5	
REMOVED AND REPLACED ELT BATTERIES WITH 8 NEW DURACELL D BATTERIES. NEXT DUE APRIL	•
2014.	
E. 1 10	
Discrepancy: 6 #2 BATTERIES DUE REPLACEMENT.	
Corrective Action: 6	
REMOVED AND REPLACED AIRCRAFT #2 BATTERIES WITH TWO NEW BATTERIES P/N 50979-001. OPS	
REMOVED AND REPLACED AIRCRAFT #2 BATTERIES WITH TWO NEW BATTERIES P/N 30979-001. OF 3	
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F.A.R. 43.11-91.409

INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	DATE . DISCREPANCY LIST	
	Corrective Action: 7 REMOVED AND REF CIRRUS SR22 MAIN Discrepancy: 8 LH AILERON REQUI Corrective Action: 8 REMOVED LH AILER NOTED. REINSTALL Discrepancy: 9 AD 11-11-04 AMEND EXTINGUISHER BO Corrective Action: 9 COMPLIED WITH AI EXTINGUISHER NO Discrepancy: 10 CYLINDER #6 CHT Corrective Action: 10 REMOVED AND RE AIRCRAFT, OPS CH MANUAL 77-20.	EFERENCE WITH CIRRUS SR22 MAINTENANCE MANUAL 24-30. Next due to may be presented induction air filter with New Filter P/N BA-24 in Reference with Tenance Manual 71-60. RES REMOVAL FOR ROLL TRIM CARTRIDGE INSPECTION. RON, COMPLETED INSPECTION OF ROLL TRIM CARTRIDGE WITH NO DEFECTS LED LH AILERON IN REFERENCE WITH CIRRUS SR22 MAINTENANCE MANUAL 27-10 (a) 39-16703 DATED 6/17/11 (CONTAMINATED HALON 1211 IN HAND HELD FIRE TILE P/N=863520-00) DUE. DO 11-11-04 AMEND. 39-16703 DATED 6/17/11 BY FINDING THE HAND HELD FIRE TILE P/N=863520-001 DIE. DO 11-11-04 AMEND. 39-16703 DATED 6/17/11 BY FINDING THE HAND HELD FIRE DIT SERVICED WITH CONTAMINATED HALON 1211. NO FURTHER ACTION REQUIRED. PROBE NOT OPERATING PROPERLY. O) PLACED CYLINDER #6 CHT PROBE WITH NEW PROBE P/N 14880-001. GROUND RAN HECK GOOD AT THIS TIME IN REFERENCE WITH CIRRUS SR22 MAINTENANCE ARING ON OUT BOARD SIDE.	Corrective Action: 11 DISASSEMBLED RH WHEEL ASSEMBLY. REMOVED RH TIRE AND FLIPPED OVER ON WHEEL ASSEMBLY. REASSEMBLED RH WHEEL ASSEMBLY AND SERVICED TO 62 PSI IN REFERENCE WITH CIRRUS SR22 MAINTENANCE MANUAL 32-41 AND AIRCRAFT POH. Discrepancy: 12 LH WING TO GEAR FAIRING HAS BAD WELL NUT. Corrective Action: 12 REMOVED AND REPLACED SHORT WELL NUT WITH NEW WELL NUT P/N 50803-001 AS NEEDED. Discrepancy: 13 LH WING TIE DOWN EYE BOLT IS BENT. Corrective Action: 13 REMOVED AND REPLACED LH WING TIE DOWN EYE BOLT WITH NEW EYE BOLT P/N 12403-001 IN REFERENCE WITH CIRRUS SR22 MAINTENANCE MANUAL 7-10. Discrepancy: 14 PILOTS DOOR LATCHES NEED ADJUSTED. Corrective Action: 14 ADJUSTED PILOTS DOOR LATCHES AS NEEDED IN REFERENCE WITH CIRRUS SR22 MAINTENANCE MANUAL 52-10, OPS CHECK GOOD AT THIS TIME. Discrepancy: 15 DE-ICE SYSTEM LEAKING UNDER RH AFT SEAT. Corrective Action: 15 INSPECTED DE-ICE ASSEMBLY AND FOUND PUMP TO DRAIN BLOCK LEAKING, REMOVED AND REPLACED OLIVE AT DRAIN BLOCK WITH NEW OLIVE P/N 15164-022, LEAK CHECK GOOD AT THIS TIME IN REFERENCE WITH CIRRUS SR22 MAINTENANCE MANUAL 30-05. Discrepancy: 16	
· ·		Continued on next page (So)	Continued on next page &	22

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	F.A.R. 43.11-91.409		
	KIND OF INSPECTION - STATUS & DISCREPAN		
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TE AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCI	REPANCY LIST SSAPPROVING AIRCRAFT FOR SERVICE DATE	ZUID OF INCREASION OF THE O DISCREDANCE INC.
BOTH MAIN GEAR GROMMETS MIGRATING UPWARDS. Corrective Action: 16 DISASSEMBLED BOTH MAIN GEAR AT UPPER GROMMET ATTACH POINT GEAR GROMMETS AS NEEDED AND REASSEMBLED BOTH MAINT GEAR IN REFERENCE WITH CIRRUS SR22 MAINTENANCE MANUAL 32-10. Discrepancy: 17 POH MISSING REVISION 10. Corrective Action: 17 UPDATED POH FOR N828DT BY INCERTING REVISION 10 P/N 13772-001. Discrepancy: 18 DE-ICE SYSTEM FILTER DUE CHANGE. Corrective Action: 18 REMOVED AND REPLACED DEICE SYSTEM FILTER WITH NEW FILTER P LEAK CHECK GOOD IN REFERENCE WITH CIRRUS SR22 MAINTENANCE DIscrepancy: 19 CABIN HEAT CONTROL KNOB LOOSE. Corrective Action: 19 TIGHTENED CABIN HEAT CONTROLL KNOB AS NEEDED IN REFERENCE MAINTENANCE MANUAL 21-40. Discrepancy: 20 HEAT PLATES ON BELLY AFT OF TAIL PIPES NEED RESECURED. Corrective Action: 20 REMOVED OLD DOUBLE SIDED TAPE, CLEANED ALL AREAS AND APPLIAS AS NEEDED. Discrepancy: 21	P/N 26115-101. OPS CHECK AND MANUAL 30-05. E WITH CIRRUS SR22	ENGINE BAFFLE CRACKED FORWARD OF AIR/OIL SEPERATOR. COrrective Action; 21 APPLIED CRACK PREVENTING TECHNIQUES AS NEEDED TO PREVENT FURTHER CRACKING. Discrepancy: 22 STAND OFF FOR #2 BATTERY DRAIN LINE NEEDS REGLUED. COrrective Action: 22 REGLUED STAND OFF AS NEEDED. Discrepancy: 23 SB 2X-34-24 R1 OPTIONAL WAAS ANTENNA INSTALLATION ON PFD EQUIPPED AIRCRAFT. CORRECTIVE Action: 23 REMOVED ALL HEADLINER AND INTERIOR TRIM PIECES AS NEEDED. ALSO REMOVED EXISTING GPS1, GPS2 & XM ANTENNAS, COAX CABLES & HARDWARE AS REQUIRED. COMPLETED REPAIR PROCESSES ON FORWARD XM ANTENNA MOUNTING AREA BY INSTALLING PRECURE PLUGS, FILLING HOLES WITH FILLER PASTE AND CURING AREA AS REQUIRED. DRILLED NEW HOLES FOR NEW GPS 17 XM ANTENNA MOUNTING, PREPARED AREA FOR PAINTING, PRIMED AND PAINTED AREA, INSTALLED NEW GPS 17 XM ANTENNA AND ROUTED NEW COAX CABLES FOR BOTH GPS1 AND XM. COMPLETED FOAM CORE REMOVAL AND REPAIR PROCESSES ON AFT GPS 2 MOUNTING AREA. CURED AREA AS REQUIRED. ALSO INSTALLED NEW EMM FOR GPS 2 ANTENNA INSTALLATION BONDING AND GROUNDING, CURED EMM AS REQUIRED AND DRILLED NEW HOLES FOR NEW GPS 2 ANTENNA MOUNTING, PREPARED AREA FOR PAINTING, PRIMED AND PAINTED AREA. INSTALLED NEW GPS 2 ANTENNA AND ROUTED NEW COAX CABLE FOR GPS 2. INSTALLED NEW GPS 2 ANTENNA MOUNTING, PREPARED AREA FOR PAINTING, PRIMED AND PAINTED AREA. INSTALLED NEW GPS 2 ANTENNA AND ROUTED NEW COAX CABLE FOR GPS 2. INSTALLED NEW SHIELD OVER ELT FOR WAAS UPGRADE. REINSTALLED ALL HEADLINER AND INTERIOR TRIM PIECES AS NEEDED. AVIONICS WORK PERFORMED FOR THIS WAAS UPGRADE CAN BE FOUND ON WORK ORDER A-12-0045 DISCREPANCY 2. FOR THIS WAAS UPGRADE CAN BE FOUND ON WORK ORDER A-12-0045 DISCREPANCY 2. FOR THIS WAAS UPGRADE CAN BE FOUND ON WORK ORDER A-12-0045 DISCREPANCY 2. FOR THIS WAAS UPGRADE CAN BE FOUND ON WORK ORDER A-12-0045 DISCREPANCY 2. FOR THIS WAAS UPGRADE CAN BE FOUND ON WORK ORDER A-12-0045 DISCREPANCY 2. FOR THIS WAAS UPGRADE ALL PARTS INSTALLED AREA S FOLLOWS: GPS 1 / XM WEATHER WAAS UPGRADE KIT P/N 70190-002, GPS 2 WAAS UPGRADE KIT P/N 70190-00

Continued on next page (30)

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERV
M D D F F A A A A A A A A A A A A A A A A	AINTENANCE MANUA iscrepancy: 24 OUND TWO HOLES U IELD SUPPORT REPE OUTPOOLED COMM 1 AN RECURED PLUGS AN REA FOR PAINT. PRI VORK ACCOMPLSHE 0 & 51-70. The aircraft airframe a s approved for return to	O01. ALL WORK PERFORMED IN REFERENCE WITH CIRRUS SR22 AL 51-20, 51-30 AND SB 2X-34-24 R1. UNDER COMM 1 ANTENNA. BOTH HOLES NEED TO BE REPAIRED AS PER CIRRUS RESENTATIVE. NTENNA. REPAIRED TWO HOLES AS NEEDED UNDER COMM 1 ANTENNA WITH ND FILLER PASTE. COMPLETED CURING PROCESSES ON REPAIR. PREPARED IMED AND PAINTED AREA AS NEEDED. REINSTALLED COMM 1 ANTENNA. ALL ID IN REFERENCE WITH CIRRUS SR 22 MAINTENANCE MANUAL 51-10, 51-20, 51- DATE: DATE:

DATE

SATISFACTORY. Discrepancy: 3

INSTALL DFC90 AUTOPILOT UPGRADE.

E	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR	R SERVICE
Date: Shop (Discreting INSTA Correcting INSTA Correction INSTA Correcting INSTA Correcting INSTA Correcting INSTA Correcting INSTA Correction INSTA Correction Instance Insta	5/11/2012; Aircraft: N Order #: A-12-0045 pancy: 2 LL WAAS UPGRADE titive Action: 2 VED GARMIN #1 GN 955 AND SENT TO G IIN FAACRS G6XR58 POSITIONS. REMOV ACED WITH FACTOF 4CE ON W.O. REF6 ACED WITH FACTOF 4CED W.O. REVISED: 29 JA 4CED W.O. REVISED: 20 JA 4CED W.O. REVISED:	SIGNATURE CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR 828DT; Type: SR22; S/N: 1648; Hobbs: 602.1; Tach:; Total Time: 602.1	R SERVICE
DIAC	ED CARMINICA 400	W SERIES DOC.# 190-00356-65 REV.B 07-30-09 IN AIRCRAFT. NO CHANGE TO CURRENT ELECTRICAL LOAD ANALYSIS REMAINS VALID SINCE MODIFIED	

UNITS DRAW THE SAME AS BEFORE MODIFICATION, REFER TO TRI-STATE AERO, INC. W.O. SH-12-0148 FOR COMPOSITE REPAIR AND ANTENNA REPLACEMENT. SYSTEM OPERATION PERFORMS

DATE AIRCRAFT TIME	DATE ARCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST
Corrective Action: 3 INSTALLED STC# \$A00296BO ISSUE DATE 6/08/2010 AMENDED 7/21/2010 AND 3/04/2011 'INSTALLATION OF AVIDYNE CORP. MODEL DFC90 AUTOPILOT P.N 700-00170-000 OR DFC100 AUTOPILOT P.N. 700-00170-001 AS A REPLACEMENT FOR THE S-TEC 55X AUTOPILOT P.N. 01192-[]-[] IAW AVIDYNE CORP. MASTER DOCUMENT LIST AFDFC-0-10, REV. 09 DATED 1/16/12. REMOVED S-TEC. AUTOPILOT D 11192-34-611-30, S.N. 0534-8-717 AND REPLACED WITH NEW DFC90 AUTOPILOT P.N. 700-00170-000, S.N. M121163539 RELEASE 2. REMOVED AVIDYNE EXP5000 PRIMARY FLIGHT DISPLAY P.N. 700-00006-000, S.N. 24735144 AND REPLACE WITH MODIFIED PFD SAME P.N., S.N. D1315 MOD.55 BY AVIDYNE FAACRS PT38444CE ON W.O. REF66997. AVIDYNE FLIGHT MANUAL SUPPLEMENT DOC. 600-00249-000 DATE 12/22/2011 REV. 03 AND AVIDYNE EXP5000 PFD PILOTS GUIDE ADDENDUM SW RELEASE 8.P.N. 600-00259-000 REV. 01 IN AIRCRAFT. ALL WORK PERFORMED IAW AVIDYNE SB DOC. #601-00006-001 TITLE: PFD RELEASE 8 HARDWARE UPGRADE FOR DFC90 COMPATABILITY REV. 00 DATE 12/03/2009, SIL# 606-0006-001 REV. 00 DATE 7/29/10 AND AVIDYNE DFC90 SERIES AUTOPILOT INSTALLATION MANUAL P.N. 600-00251-000 REV. 05 DATE 11/04/2011. NO CHANGE TO WEIGHT AND BALANCE. NO CHANGE TO ELECTRICAL LOAD. UPDATED EQUIPMENT LIST IN POH. FILED FAA FORM 337 REFLECTING THIS MODIFICATION. PERFORMED POST-INSTALLATION GROUND TEST OF AUTOPILOT SYSTEM, FLIGHT DIRECTOR AND PFD AS PER AFOREMENTIONED INSTALLATION MANUAL AND SERVICE BULLETIN. PERFORMED FAR 23.1325(b)2() STATIC SYSTEM PRESSURE TEST. NEXT FAR 91.411 IAW APPENDIX E TO PART 43 ON THIS PFD IS DUE ON FEB. 17, 2014. PERFORMED MAINTENANCE FLIGHT CHECK. SYSTEM OPERATION PERFORMSATISFACTORY. DISCREPANCY 4 INSTALLATION PERFORMSATISFACTORY. DISCREPANCY 4 INSTALLATION PERFORMSATISFACTORY. DISCREPANCY 4 INSTALLATION PERFORMSATISFACTORY.	UPGRADE ENVELOPE ALERTING/ ENVELOPE PROTECTION; REV: 00; DATE: 16 JANUARY 2012. INSTALLED FLAP WIRING AS PER AVIDYNE DRAWING 901-00040-000. ALL EQUIPMENT UPGRADES HAVE BEEN COMPLIED WITH ON THIS WORK ORDER. ALL POST-INSTALLATION TESTS HAVE BEEN COMPLIED WITH HAW AVIDYNE DOC. AVFDC-966, ALL APPROPRIATE DOCUMENTS HAVE BEEN COMPLIED WITH AS PER THIS SB. SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft engine, propeller or appliance identified above was Inspection. I certify that this aircraft was found airworthy and is approved for return to service. Pertinent details of the repair are on file at this repair station. SIGNED: DATE: DATE: DATE: DATE: DATE: DATE: DATE: Evansville, Indiana 47725

INSPECTION RECORD

F.A.R. 43.11-91.409

INSTRUMENTAL RECORD	7	INSPECTION RECORD	
Date:: 7/09/2013; Aircraft: N828DT; Type: SR22; S/N: 1648; Hobbs: 658.0; Tach:; Total Time: Shop Order #: A-13-0115 Discrepancy: 2 FAR 91.411 DUE ON STANBY ALTIMETER. Corrective Action: 2 PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 ON UNITED INSTRUMENTS INC. ALTIMETER P/N 5934D-3 S/N 448747. TESTED TO 20,000 FEET ON THIS DATE 07-01-2013. PERFORMED FAR 23,1325(b) (2)(i) STATIC SYSTEM PRESSURE TEST. C/W AUTOMATIC PRESSURE ALTITUDE REPORTING EQUIPMENT. AND ATC TRANSPONDER SYSTEM INTEGRATION TEST. SYSTEM OPERATION PERFORMS DIScrepancy: 3 FAR 91.411 DUE ON PRIMARY FLIGHT DISPLAY. Corrective Action: 3 PERFORMED FAR 91.411 IAW APPENDIX E TO PART 43 AND AVIDYNE SERVICE BULLETIN 601-00006-040 REV. 00 DATED JUNE 17,2005 24 MONTH ALTIMETER TEST AND INSPECTION FOR THE EXP5000 ON AVIDYNE PFD P/N 700-00006-000 S/N D1315. TESTED TO 20,000 FEET ON THIS DATE 07-01-2013. PERFORMED FAR 23.1325(b)(2)(i) STATIC SYSTEM PRESSURE TEST. C/W AUTOMATIC PRESSURE OPERATION PERFORMS SATISFACTORY. Discrepancy: 4 FAR 91.413 DUE. Corrective Action: 4 PERFORMED FAR 91.413 IAW APPENDIX F TO PART 43 ON GARMIN TRANSPONDER P/N 011-00490-00 S/N 83721616. SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft engine, propeller or appliance identified above was		Date: 7/10/2013; Aircraft: N828DT; Type: SR22; S/N: 1648; Hobbs: 658.00; Total Time: 658.00 Shop Order #: SH-13-0260 Discrepancy: 2 ANNUAL INSPECTION DUE CIRRUS DESIGN SR22. Corrective Action: 2 PERFORMED ANNUAL INSPECTION (CIRRUS SR22) AL DISCREPENCIES LISTED ON WORK SHEET. Discrepancy: 3 AD & TECHNICAL RESEARCH DUE. Corrective Action: 3 COMPLIED WITH THE AD RESEARCH UP TO THE DATE OF THIS ANNUAL INSPECTION. Discrepancy: 4 FAR 91.207d ELT INSPECTION DUE. Corrective Action: 4 COW FAR 91.207d ELT INSPECTION. NO DEFECTS NOTED AT THIS TIME. Discrepancy: 5 INDUCTION AIR FILTER DUE REPLACMENT. Corrective Action: 5 REPLACED INDUCTION AIR FILTER WITH NEW PT# BA24. Discrepancy: 6 INLERON / RUDDER INTERCONNECT SHOCK CORD DUE RPLACMENT. Corrective Action: 6 REPLACED SHOCK CHORD WITHNEW PT#12983-001 REFERENCE AC MM 27-20. Discrepancy: 7 SOTH ALTERNATOR OUT LIGHTS DO NOT WORK	EVICE
in accordance with current regulations of the Federal Aviation Administration inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy and inspection. I certify that this aircraft was found airworthy ai			

INSPECTION RECORD

INSPECTION RECORD F A.R. 43.11-91.409	INSPECTION RECORD E A P 43.11-91.409		
TROUBLESHOT ALTERNATOR LIGHT SYSTEM. FOUND LOGIC MODULE INSIDE MCU TO BE DEFECTIVE. REMOVED AND REPLACED LOGIC MODULE P/N 14610-002 IAW CIRRUS SR22 M.M. 24-30. SYSTEM OPERATION PERFORMS SATISFACTORY. Discrepancy: 8 LEFT LANDING GEAR FAIRING SUPPORT BRACKET BROKEN. Corrective Action: 8 REPLACED SUPPORT BRACKET FOR WHEEL FAIRING ON LEFT GEAR PT# 17205-002 AS NEEDED. Discrepancy: 9 LEFT AFT ENGINE BAFFLE CRACKED. Corrective Action: 9 FABRICATED & INSTALLED PATCH FOR RIGHT AFT UPPER ENGINE BAFFLE AS NEEDED. Discrepancy: 10 HEATER KNOB MOVES IN FLIGHT. Corrective Action: 10 TIGHTENED HEATER KNOB AS NEEDED. Discrepancy: 11 RIGHT EXHAUST HEAT PLATE NEEDS RESECURED. Corrective Action: 11 RESECURED EXHAUST HEAT SHIELD AS NEEDED. Discrepancy: 12 GRIP TAPE COMING OFF LEFT & RIGHT ASSIST STEPS. Corrective Action: 12 SISTALLED NEW GRIP TAPE ON LEFT & RIGHT ASSIST STEP AS NEEDED. PT # 12683-006 Discrepancy: 13 SISB 2X-05-02(INDUCTION DUCT FLAPPER BOLT RELACEMENTINTERVAL)	Corrective Action: 13 CW S/B 2X-05-02 (INDUCTION FLAPPER BOLT REPLACEMENT AS PER SB INSTRUCTIONS) PT# AN3-34 BOLT. DUE REPLACEMENT IN 500HOURS OR 2 YEARS WHICH EVER OCCURS FIRST. Discrepancy: 14 S/B 2X-27-16 R2 (POSSIBLE ASYMETRIC FLAP/ FLAP ACTUATOR OVER- EXTENSION CONDITION) Corrective Action: 14 S/B 2X-27-16 R2 PREVIOUSLY C/W 4/19/10 ACTT451.1 NO FUTHER ACTION TAKEN. Discrepancy: 15 S/B A2X-95-10 R3 (CAPS PICKUP COLLAR SUPPORT REPLACEMENT) Corrective Action: 15 S/B A2X-95-10 R3 PREVIOUSLY C/W ON 5/07/07 (NO FURTHER ACTION TAKEN.) The aircraft, airframe, aircraft engine, propeller or appliance identified above was INSPECTED A REPLACEMENT OF THE PROPERTY OF THE PR		

INSPECTION RECORD F.A.R. 43.11-91.409 F.A.R. 43.11-91.409 AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST DATE AIRCRAFT TIME KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT, NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE DATE SIGNATURE - CERT, NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE Date: .7/18/2013; Aircraft: N828DT, Type: SR22; S/N: 1648; Hobbs: 658.70; Total Time: Shop Order #: A-13-0125 Discrepancy: 2 ANR HEADSETS DO NOT WORK Corrective Action: 2 TROUBLESHOT ANR HEADSET SYSTEM. FOUND LOOSE CONNECTION AT CONVENIENCE POWER CIRCUIT BOARD. TIGHTENED CONNECTION AS NEEDED. SYSTEM OPERATION PERFORMS SATISFACTORY. The aircraft, airframe, aircraft 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. Signed: 24... Dated: 7-18-13
Tri-State Aero, Inc. CRS 17.102C 6101 Flightline Drive Evansville, Indiana 47725 812-426-1221 ____ Dated: 7-18-13 Replaced ELT BATTERYS - NEXT DUE 6 2016
OWNER OR Lebool

INSPECTION RECORD