AURCERAFT LOCAL AF5.1

INSTALLED EQUIPMENT

TEM		MANUFACTURER	MODEL	SERIAL NO.
IGINE	TELEDYNE	CONTINENTAL	I0550N7	£ 685883
NGINE				R L
ROPELLER	HART	ZELL	PHC- J34F- 1RF/F7694	FP1530B
ROPELLER				
GINE		/3		
IGINE		Eng.		
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PROPELLER				

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PA NUM		SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
		Life 1	Limited	Parts				CERT. NO.
PART NA	ME	PART	NUMBER		EXPIRES			
CAPS Rocket	Motor	1258	82-104	S/N_0299	9-17-11	9/22/2021	R+R 10/14/1	
CAPS Parac		1424	42-101	S/N_0431		Due,	R+K 10/14/11	
CAPS Reefing Cutters	Line	5212	2	T05018002005	2/07 10-17-04	8/2//2021	R+R 3/6/2013 -	NEXT DUE 9/2018
ELT Batteri	es	MN	1300	Date Installed	03.08	0/2012		
Turn Coordinator Computer Bat		MN	1604	Date Installed	NA			
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AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

		DATE				
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.
		12-27-01 9.1 Hrs	Searched AI weekly issue AD's are in c	2001-25	. All _	Robert July
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				111		
						,

ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

				LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION		REQUIRED	AGENT
3-07-01	I certify that to and altitude re 91.413, & 91. within the lim AC 43-6A. TESTED TO Transponder	217 have benits of FAR 17,500 Mfg Ga	required by Facen preformed 43 appendice	AR's 91.411 d and found s E & F and ON <u>[2-07</u> 3587-050	., 		
	Encoder: Mo	odel <u>ACK</u>	P/N_A-30	_s/n 75 2	92 — —	,	
	- CDC Quality - Cirrus Design - PC# 338CE	Assurance_ Corporation	SAL 422	. <u>399</u> on <i>[2/0</i>	<u></u> - <u>-</u> 		

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
1-4-02	15.1	Replaced Broken Console Capyord IAW	AMM CH25
		Replaced AAT Nav IN 12795-401 SN 90797	VITH NEW ARINOV
		PN12755-401 SN 90805 IAW A	
		Removed scratch in Left pass win	ndow IAW Standard
		mein tenance practices Pertinent details an	are on file at this agency under
		Work Order # DI	10102-04. 1-4-02
		Duluth, MN	ert. No. YD5R855Y
-			_
01-05-02	19.2	ADJUSTED RIH FUEL QUANTITY IN	
		LEVEL DOWN IAW CIRRUS SE	R-22 AMM
		CHAPTER 28-40 PAGES 1+2.	
		가는 사람들이 가장 사용하는 것이 보고 있다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 되었다면 하는 것이 없다면 하는 것이다면 하는 것이 없다면 하는 것이다면 하는 것	ils are on file at this agency under
			10503-01-05-05
			suppoment
-		Duluth, MN	Factory Service Center Cert. No. YD5R855Y
			<u> </u>

F.A.R. 43.9 DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED AGENCY & CERTIFICATE W WORK PERFORMED/RETURNED TO COMPLETION IN SERVICE OR APPROVED DATA USED J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 AIRFRAME LOG Repair Station #NF2R029L TT 25 Type CIRRUS SR22 N # 525BE REC. HR. METER S/N 0136 25 HOUR INSPECTION-COMPLETED A 25 HOUR INSPECTION. CHECKED LIGHTS, SERVICED THE TIRES AND BATTERY. CHECKED THE GENERAL CONDITION OF THE AIRCRAFT AND SYSTEMS. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 10235 DATE; 1,17-02/ For J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 F.A.A. APPROVED REPAIR STATION #NF2R029L

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PER OR APPROVED DATA U			CERTIFICATE NO. D/RETURNED TO SERVICE
	J A AIR CENTER Repair Station Type CIRRUS N # 525BE S/N 0136 COMPLY WITH COMPLIED WITH COMPLIED WITH COMPLIED WITH COMPLY WITH ACTUATION CAE COMPLY WITH ACTUATION CAE COMPLIED WITH TO CAPS ACTUA ROCKET CONE INSTINCTIONS. THE AIRCRAFT, REPAIRED & IN OF THE FEDERA SERVICE. PER REPAIR STATIC SIGNED: J.A. AIR CENT	SB 22-95-02 BY INSTAUTION HANDLE. REMOVED ADAPTER. RE-ROUTED CABLE SPIRAL WRAPPED CABLE ENGINE, APPLIANCE, ONSPECTED IN ACCORDANCE ALL AVIATION AGENCY AND TINENT DETAILS OF THE IN-UNDER W.O. # 10440	REC. HR. METE INDUCTION FILT LLATION OF KIT ALLING CLAMP P INC. ATON AND RE-RO ALLING ASSY P/N ADEL CLAMP ADJA BLE I.A.W. ACC E WHERE REQUIR R COMPONENT ID WITH CURRENT IS APPROVED F REPAIR ARE ON DATE: 3-13	ER 33 TER SUPPORT- 70020-002. /N 14055 UTE OF CAPS 14055 NEXT ACENT TO COPUSHMENT ED. ENTIFIED WAS REGULATIONS OR RETURN TO FILE AT THIS 1-02 For	
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DATE OF	AIRCRAFT TIME	DESCRIPTION OF WOR	DESCRIPTION OF WORK PERFORMED		
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	J A AIR CE Repair Sta Type CIRRU N # 525BE S/N 0136 INSTALL INSTALLED ADVISORY S THE AIRCRA REPAIRED & OF THE FED SERVICE. P REPAIR STA SIGNED: J.A. AIR C	OPTIONAL INDUCTION 6 NEW DRAINS P/N 65 A 02-02 AND TCM SER FT, ENGINE, APPLIAN INSPECTED IN ACCOR ERAL AVIATION AGENC ERTINENT DETAILS OF ION UNDER W. 0. # ENTER, DUPAGE AIRPO ROVED REPAIR STATIC	REC. HR. M. DRAIN IMPROVEMENT 55742, AS PER CIRE EVICE INSTRUCTION ICE, OR COMPONENT RDANCE WITH CURREN EY AND IS APPROVED THE REPAIR ARE COMPONENT THE REPAIR ARE COMPONEN	METER 33 KIT- RUS SERVICE SILOO-11A. IDENTIFIED WAT REGULATION FOR RETURN ON FILE AT THE	JAS NS TO

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK P OR APPROVED DATA				RTIFICATE NO. ETURNED TO SERVI
	Repair Statio Type CIRRUS N # 525BE S/N 0136 SA01-19 AM- COMPLIED WITH 504636-1 AS P SB22-01-00 COMPLIED WITH 70029-001 AS THE AIRCRAFT, REPAIRED & IN OF THE FEDERA SERVICE. PERI REPAIR STATIO SIGNED: J.A. AIR CENT	R DuPage Airport/Wesn #NF2R029L SR22 SAFE SB S04907-25-01 SA01-19 BY INSTALLI ER SB S04907-25-01. VIBRATION REDUCTION- SB22-01-00 BY INSTAL PER PARTS A THROUGH ENGINE, APPLIANCE, ISPECTED IN ACCORDANCE L AVIATION AGENCY AND INENT DETAILS OF THE INTENT DETAILS OF	AIRFRAME LOG TT 41 REC. HR. MET "WEB STOP INSTA NG AM-SAFE WEB LLING SERVICE K D OF THE SERVIC OR COMPONENT IDE E WITH CURRENT D IS APPROVED FO REPAIR ARE ON TO DATE: 4-19 W. CHICAGO, IL	ER 41 ALLATION" STOPS P/N E BULLETI ENTIFIED REGULATION OR RETURN FILE AT 1	IN. WAS DNS	
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REPAIRED	& INSPECTED IN ACCOR	RDANCE WITH CURRE	ENT REGULATIONS	
OF THE FE	DERAL AVIATION AGENC	Y AND IS APPROVE	D FOR RETURN T	0
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J.A. AIR	CENTER, DUPAGE AIRPO	RT, W. CHICAGO,	IL 60185	
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	J A AIR C Repair Sta Type CIRR N # 525BE S/N 0136 SB20-27-00 SB20-	J A AIR CENTER DuPage Airport Repair Station #NF2R029L Type CIRRUS SR22 N # 525BE S/N 0136 SB20-27-09 "FLAP WIRING HAR INSTALLED P/N 70041- 101 FLAF SB20-27-09. SB20-27-09. SB20-95-03 "CAPS HANDLE ACC COMPLIED WITH SB20-95-03 BY I HANDLE PER INSRTUCTIONS. THE AIRCRAFT, ENGINE, APPLIAN REPAIRED & INSPECTED IN ACCOR OF THE FEDERAL AVIATION AGENC SERVICE. PERTINENT DETAILS OF REPAIR STATION UNDER W.O. # 1 SIGNED: DONALD K. MORGAN Do J.A. AIR CENTER, DUPAGE AIRPO	J A AIR CENTER DuPage Airport/WestChicago, II Repair Station #NF2RO29L AIRFRAME Type CIRRUS SR22 TT 88 N # 525BE S/N 0136 REC. HR. SB20-27-03 "FLAP WIRING HARNESS"- INSTALLED P/N 70041- 101 FLAP WIRING HARNESS SB20-27-03. SB20-95-03 "CAPS HANDLE ACCESS COVER"- COMPLIED WITH SB20-95-03 BY INSTALLING NEW ACHANDLE PER INSTUCTIONS. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT REPAIRED & INSPECTED IN ACCORDANCE WITH CURRE OF THE FEDERAL AVIATION AGENCY AND IS APPROVE SERVICE. PERTINENT DETAILS OF THE REPAIR ARE REPAIR STATION UNDER W.O. # 11290 DATE: 9 SIGNED: DONALD K. MORGAN Dall Mr.	AGENCY & CONTROLL DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 1 Repair Station #NF2R029L AIRFRAME LOG Type CIRRUS SR22 TT 88 N # 525BE S/N 0136 REC. HR. METER 88 SB2Q-27-09 "FLAP WIRING HARNESS"- INSTALLED P/N 70041- 101 FLAP WIRING HARNESS PER SB2Q-27-09. SB2Q-95-03 "CAPS HANDLE ACCESS COVER"- COMPLIED WITH SB2Q-95-03 BY INSTALLING NEW ACCESS COVER OVE HANDLE PER INSRTUCTIONS. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAREPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 11290 DATE: 9/6/02 SIGNED: DONALD K. MORGAN DATE: 9/6/02 J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185

		F.A.R	. 43.3				
DATE OF COMPLETION	DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED AGENCY & COMPLETION IN SERVICE OR APPROVED DATA USED WORK PERFORMED						
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	AILERON A	ND RUDDER PER THIS	SB.	*			
	C/W OWN	ER SERVICE ADVISORY	SR22 EXHAUST SYS	STEM FAILURE-			
		S SERVICE ADVISORY					
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DATE OF COMPLETION	AIRCRAFT TIME	DESCRIPTION OF WORK PERFORMED	
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	Type CIR N # 525E S/N 0136 APPLY BY SB22-32 C/W SB22 SPINDLE INSTRUCT SB22-2 COMPLIED BRACKETS CHECK I INSPECTE CLEANED ASSY. THE AIRCE REPAIRED OF THE FE SERVICE. REPAIR ST SIGNED: J.A. AIR	REC. S/N. S-O3, NOSE GEAR SPINDLE CUP INSP32-03. BY INSTALLING A NEW TEFLI	TRAME LOG 105 HR. METER 105 ON WASHER. THE TIED PER ACKET REPLACEMENT- EW TORQUE TUBE BEARINGS- KS. NONE DETECTED. ANCED THE WHEEL ONENT IDENTIFIED WAS CURRENT REGULATIONS PROVED FOR RETURN TO ARE ON FILE AT THIS DATE, 9/26/02

DATE OF		DESCRIPTION OF WORK BETTER		ACENICUA CERTIFICATE LIE
COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORM OR APPROVED DATA USED		AGENCY & CERTIFICATE NO. ORK PERFORMED/RETURNED TO SERV
COMPLETION	J A AIR CENTER Repair Station Type CIRRUS N # 525BE S/N 0136 REMOVE AILER REMOVED AILER PLOT REPAIR. COMPLY WITH COMPLIED WITH COMPLETING SB2 AD2002-21-02 D2002-21-02 D2002-21-02 D2002-21-02	R DuPage Airport/WestChien #NF2R029L AIRON FOR AUTOPILOT REPAIR-ON AND RE-INSTALLED AFTER SB22-95-05 "REPLACEMENT SB22-95-05 BY INSTALLING ROCKET SHIELD AND MORPTER. TESTED CABLE FOR IT FIXTURE P/N ST277 ALL CABLE BRACKET INSTALLATE 2-95-05,	Eago, IL. 60185 RFRAME LOG T 122 EC. HR. METER R COMPLETION OF OF CAPS ACTIVATION OF CAPS ACTIVATION FUNCTIONS NORM FUNCTIONS NORM FUNCTIONS NORM FUNCTIONS ACTIVATION OF CAPS ACTIVATIO	ORK PERFORMED/RETURNED TO SERV 122 AUTO- ATION ON CABLE TION MAL. AFTER /66/02.

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SER
	Repair Station Type CIRRUS N # 525BE S/N 0136 THE AIRCRAFT, REPAIRED & IN OF THE FEDERA SERVICE. PERT REPAIR STATION SIGNED: DONAL J.A. AIR CENT F.A.A. APPROX	REC. HR. M ENGINE, APPLIANCE, OR COMPONENT ISPECTED IN ACCORDANCE WITH CURREN L AVIATION AGENCY AND IS APPROVED INENT DETAILS OF THE REPAIR ARE OF IN UNDER W.O. # 11551 DATE: 11 D K. MORGAN DETAILS OF THE REPAIR STATION #NF2R029L	DETER 122 IDENTIFIED WAS IT REGULATIONS FOR RETURN TO ON FILE AT THIS /07/02 For L 60185
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F.A.K. 43.9						
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PI OR APPROVED DATA		AGENCY & CERTIFICATION WORK PERFORMED/RETURNE		
	Repair State Type CIRRUS N # 525BE S/N 0136 EMM-35 P/N PANEL. WIR #ENG-4971. WALL. INST COMBO PROBI THE UNIT F WEIGHT & B BRACKETT INSTALLED REPLACEMEN AD 2002-05 ON 3/13/02 AD2002-24 ON 11/08/0 SB22-24- COMPLIED W KIT P/N 70	453-5030-00 S/N 0909 ING WAS ACCOMPLISHED INSTALLED HARNESS P. ALLED SIX EGT PROBES E AND AN OAT PROBE PI OR PROPER OPERATION. ALANCE. SEE 337 FORM AIR FILTER ELEMENT A NEW BRACKETT AIR F IT IS DUE WITHIN 12 N 05-05 CAPS CABLE CLA	REC. HR. MI REVISED THE AIR IN THE AIRCRAFT IS DUE FOR REPLA ILTER ELEMENT P/ RONTHS OR ON CONT MP INSTALLATION— RED WITH PER SB REPLACEMI RED WITH PER SB REPLACEMI RED WITH PER SB REPLACEMI	ETER 132 ILOT KICK ITH DRAWING JGH THE FIRE- S, ONE CHT ONS. TESTED CCRAFT PAPERWORK. ACEMENT- N BA-24. DITION 22-95-01 ENT- 22-95-05		

J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 3 Repair Station #NF2R029L AIRFRAME LOG Type CIRRUS SR22 TT 132 N # 525BE S/N 0136 REC. HR. METER 132 SA-02-16 EXHAUST INSPECTION— COMPIED WITH SA02-16 BY VISUALLY INSPECTING THE EXHAUST SYSYEM. NO DEFECTS DETECTED. I CERTIFY THAT THIS A: WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.D.# 11729. DATE 01/10/03 J.A. AIR CENTER, DUPAGE AIRPORT, WEST CHICAGO, IL 60185 FAA APPROVED REPAIR STATION #NF2R029L * D.J. Manny DONALD K. MORGAN INSPECTOR	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WO	DRK PERFORMED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SE
		Type CIRRI N # 525BE S/N 0136 SA-02-18 COMPIED W SYSYEM. NO I CERTIFY IN ACCORD RETURN TO REPAIR ST J.A. AIR O FAA APPRO * DONALD K.	ENTER DuPage Airpo tion #NF2R029L US SR22 EXHAUST INSPECTI ITH SA02-16 BY VIS DEFECTS DETECTED THAT THIS A ANNUA SERVICE PERTINEN ATION UNDER W.O.# CENTER, DUPAGE AIR VED REPAIR STATION MORGAN IN	AIRFRAME L TT 132 REC. HR. I ON- SUALLY INSPECTING TI WAS REPAIRED AND A IL INSPECTION AND IS T DETAILS ARE ON FI 11729 . DATE 01/1 PORT, WEST CHICAGO, I #NF2R029L ISPECTOR	. 60185 P 3 LOG METER 132 HE EXHAUST OR INSPECTED S APPROVED FOR LE AT THIS 10/03 IL 60185

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DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PER OR APPROVED DATA U	RFORMED USED	AGENCY & CER WORK PERFORMED/RE
Des	scription of work done:	J.A. AIR CEN DuPage Airport • West Ch FAA Repair Station #I AIRFRAME LOG	nicago, IL 60185 NF2R029L	Type SR-22 S/N 0136 N# 525BE
	Repla	ced the roll trim se	rvo p/n 12546	-001
	100,000,000	315 with a warranty e		* · · · · · · · · · · · · · · · · · · ·
		2546-001, s/n 0700.		check ok.
	p/11 -	25 10 002, 07.0		
- Interest				
	Federal Aviation Agency and	MAINTENANCE RE appliance, or component identified was repair is approved for return to service. Pertinent det 10–8–02 Tach/Hobbs 122	red and inspected in accordance tails of the repair are on file at the Signature 22	the with current regulations of the this repair station und the this repair station und the thin station under the thin st

	AIRCRAFT TIME IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE					
2-27-01	9.1 Hrs	Production Flight Test accomplished in accordance with Cirrus Procedure #90502.				
		Name: Daniel Ryan Date: 27 Dec 01 Signature: Daniel Ryan Date: 27 Dec 01				
		Title: Director of Production Flight Test				
2-27-01	9.1	I find that the aircraft meets the requirements for the certification requested and have issued a Standard Airworthiness Certificate dated/2/_27/_0/ The next inspection is due/2 / 3//_02.				
		Jeffrey K. Holter DMIR410073CE				

AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVIC
Description of w	J.A. AIR CENTER DuPage Airport • West Chicago, IL 60185 FAA Repair Station #NF2R029L Ork done: AIRFRAME LOG ENTRY SR 22 Type S/N 036 N# 525BE
	REPLACED A-30 ENCODER WITH NEW UNIT SN/82100. TESTED STATIC AND ALTITUDE REPORTING.
The aircrain Federal Avo. 195	MAINTENANCE RELEASE It, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the repair are on file at this repair station under the repair are on file at this repair at the repair at th

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SER	RVICE
	C		- American
		J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P Repair Station #NF2R029L AIRFRAME LOG	1
		Type CIRRUS SR22 TT 151	
		N # 525BE	
		S/N 0136 REC. HR. METER 151	
		COMPLY WITH SB22-52-01-	
	+	INSTALLED DRAIN HOLES PER SB22-52-01.	
		COMPLY WITH SB22-55-05-	
		ENLARGED DRAIN HOLES PER SB22-55-05.	
	+	COMPLY WITH SB2X-57-03 AUXILIARY STRUCTURE WING TIP	
		SHEAR PIN ENGAGEMENT-	
		COMPLIED WITH SB2X-57-03 SERVICE INSTRUCTIONS AND FOUND	
		TO BE WITHIN LIMITS.	
		SB22-51-01-	
		INSTALLED LIGHTNING PROTECTION PER SB22-51-01.	
		COMPLY WITH SB22-71-03 BAFFLE MODIFICATION-	1
	-	MODIFIED BAFFLE PER SB22-71-03.	
		SB2X-32-06 NOSE WHEEL FAIRING INSPECTION-	ŀ
		INSTALLED COUNTERSUNK WASHERS PER SB2X-32-06 ON THE NOSE	
		WHEEL FAIRING.	l l
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INSPECTION RECORD E A R 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PER	CTION - STATUS & DISCREPANCY LIST SON APPROVING OR DISSAPPROVING AIRCRAFT F	
	Repair Type N # 5 S/N C THE A REPAI OF THE SERVI REPAIR SIGNE	RED & INSPECTED IN ACCOR E FEDERAL AVIATION AGENC CE. PERTINENT DETAILS OF R STATION UNDER W.O. # 1	AIRFRAME LOG TT 151 REC. HR. METER 151 CE. OR COMPONENT IDENTIFIED DANCE WITH CURRENT REGULATION Y AND IS APPROVED FOR RETURN THE REPAIR ARE ON FILE AT 18035/12084 DATE: 4/10/03 RT. W. CHICAGO, IL 60185	1 T

AIRCRAIT THE CERT NO OF DEE	ECTION - STATUS & DISCREPANCY LIST RSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SER
J A AIR CENTER DuPage Airport/ Repair Station #NF2R029L Type CIRRUS SR22 N # 525BE S/N 0136 SB2X-71-05 INDUCTION DUCT MODITION DUCT AIR INDUCTION DUCT AIR INDUCTION DUCT AIR INSTALLED AIR INDUCTION DUCT AIR AIRCRAFT, ENGINE, APPLIANCE REPAIRED & INSPECTED IN ACCORD OF THE FEDERAL AVIATION AGENCY SERVICE. PERTINENT DETAILS OF REPAIR STATION UNDER W.O. # 12 SIGNED: DONALD K. MORGAN J.A. AIR CENTER, DUPAGE AIRPORT	WestChicago, IL. 60185 P 1 AIRFRAME LOG TT 156 REC. HR. METER 156 DIFICATION— SSEMBLY SUPPORT SB2X-71-05. E, OR COMPONENT IDENTIFIED WAS ANCE WITH CURRENT REGULATIONS AND IS APPROVED FOR RETURN TO THE REPAIR ARE ON FILE AT THIS 128 DATE: 4/30/03 For T, W. CHICAGO, IL 60185
	J A AIR CENTER DuPage Airport/ Repair Station #NF2R029L Type CIRRUS SR22 N # 525BE S/N 0136 SB2X-71-05 INDUCTION DUCT MODE INSTALLED AIR INDUCTION DUCT A BRACKET KIT P/N 70051-001 PER STALLED & INSPECTED IN ACCORD OF THE FEDERAL AVIATION AGENCY

DATE AIR

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SER	RVICE
		IR CENTER DuPage Airport/WestChicago, IL. 60185 P 1	
		r Station #NF2R029L ENGINE LOG #1	
	Type C	CIRRUS SR22 TT 172	A
	N # 525		A
	5/N 01		
		ENGINE MODEL IO-550-N(7)	A
	11 540	ENGINE S/N 685883	Λ
		NGED OIL AND FILTER-	d
		MED DIL AND REMOVED FILTER. CUT OPEN AND INSPECTED FOR MINANTS, METAL SHAVINGS FOUND. DIL SAMPLE WAS TAKEN.	A
		ORMED COMPRESSION CHECK, FOUND #3 CYLINDER TO BE	A
		ER 80 WHICH IS WITHIN CONTINENTAL TOLERANCES. REMOVED	A
		LVE COVERS AND INSPECTED OIL FOR METAL SHAVINGS, NONE	A
The House of Parties of the Parties		TED. SERVICED ENGINE WITH 8 QTS. EXXON ELITE 20W50 OIL	
		NSTALLED NEW FILTER P/N CH48108. RAN ENGINE AND	A
	INSPEC	CTED FOR LEAKS, NONE DETECTED.	A
	THE AI	IRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS	
	KEMAIR	RED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS	A
	UF THE	E FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO	A
	SERVIC	CE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS	A
	REPAIR	R STATION UNDER W.O. # 12833 DATE: 6/5/03 D: DONALD K. MORGAN Don't Many For	A
	SIGNED	DI DONALD K. MORGAN World Villey	
	1 J.A. A	AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185	
	Г.н.н.	. APPROVED REPAIR STATION #NF2RO29L	A
	1		

AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
R T N S I B D R R B L C	A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 1 epair Station #NF2R029L AIRFRAME LOG ype CIRRUS SR22 TT 186 # 525BE 6/N 0136 REC. HR. METER 186 AIRPLANE VIBRATES ON LANDING ROLL OUT- NSTALL NEW LEFT MAIN TIRE DUE TO FLAT SPOT. BALANCED OTH MAIN WHEEL ASSEMBLIES. NO ABNORMAL VIBRATIONS WERE ETECTED DURING HIGH SPEED TAXI TEST. NOSE GEAR FAIRING LOOSE- EMOVED LANDING GEAR FAIRINGS AND INSPECTED GEAR. FOUND IGHT BRACKET FOR NOSE WHEEL FAIRING LOOSE. INSTALLED NEW RACKET P/N 11799-002. FOUND CLICK BOND NUT PLATE BROKEN DOSE FROM THE LEFT GEAR LEG. REATTACHED CLICK BOND WITH DHESIVE.
R OI S	HE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS EPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS F THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO ERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS EPAIR STATION UNDER W.O. # 12344 DATE: IGNED: DONALD K. MORGAN For .A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185 .A.A. APPROVED REPAIR STATION #NF2R029L

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPRO	OVING AIRCRAFT FOR SERVICE
	J A AIR Repair S Type CIR N # 525E S/N 0136 THE AIRC REPAIRED OF THE F SERVICE REPAIR S SIGNED: J.A. AIF	CENTER DuPage Airport/WestChicago, IL. 60 Station #NF2R029L AIRFRAME LOG RUS SR22 TT 186	ER 186 ENTIFIED WAS REGULATIONS OR RETURN TO FILE AT THIS

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVIC
	Rep Typ N # S/N DRA CON' 8 Q P/N THE REP SER' REPA SIGI	AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 2 air Station #NF2R029L ENGINE LOG #1 e CIRRUS SR22 TT 200 525BE TSMOH REC. HR. METER 200 ENGINE MODEL IO-550-N(7) ENGINE S/N 685883 IL AND FILTER CHANGE- INED DIL AND REMOVED FILTER. CUT OPEN AND INSPECTED FOR TAMINANTS. OIL SAMPLE TAKEN. SERVICED ENGINE WITH TS. EXXON ELITE 20W50 DIL AND INSTALLED NEW FILTER CH48108. AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS AIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO VICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AIR STATION UNDER W.O. # 12463 DATE: 08/06/03 NED: DONALD K. MORGAN DAMMAN FOR AIRCENTER, DUPAGE AIRPORT W. CHICAGO, IL 60185 A. APPROVED REPAIR STATION #NF2R029L

J.A. Air Center FAA Repair Station NF2RO29L

ALTIMETER CALIBRATION

MFG UNITED

MODEL 5934D-3 SIN 422399

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Description of work done:

FAA Repair Station #NF2R029L AIRFRAME LOG ENTRY

S/N. 525BE

Tested Altimeter(s), Altitude Reporting and Static System(s) in accordance with Part 43, Appendix E for compliance with FAR 91.411 and FAR 91.413.

Pilot Altimeter P/N 5934D-3 S/N 422399 Range 20K Copilot Altimeter P/N_____S/N____Range_

> Transponder tested in accordance with Part 43, Appendix F for compliance with FAR 91.413 this date.

Date 12-30-03 Make Garmin Model GTX-327 S/N 83707464

MAINTENANCE RELEASE

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

199939 Date 12-30-03 Tach Hobbs

240.6 Signature_

Inspector (print) Kurt Paskewic

DATE	AIRCRAFT TIME IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERV					
	And the second s					
	J A AIR CENTER DuPage Airport Repair Station #NF2R029L Type CIRRUS SR22 N # 525BE S/N 0136 AIRFRAME INSPECTION - AT THIS TIME THIS AIRCRAFT SERVICED AS PER CIRRUS SERVICED AS PER CIRRUS SERVICED, CONDITION ELECTRICAL & LIGHTING SYSTEM ATION & CONDITION. SERVICED ALLY TESTED THE ELT AND INBATTERY EXPIRATION DATE IS THE FUEL SYSTEM WAS CHECKED CONDITION, LEAKS AND SECURICAL SUMPS. WHEELS WERE REMOVED INSPECTED AND GREASED. BRASEL SERVICED. INTERIOR COMPONED BELTS WERE CHECKED FOR PROFESSED REPAIRED, REPLACED OR CORRESED REPAIRED, REPLACED OR CORRESED REMOVED PUCKS FROM CALIPER	AIRFRAME LOGE TT 240 REC. HR. METER 240 WAS OPENED, CLEANED, INSPECTED & VICE MANUAL FOR AN ANNUAL INSPECTIVE MERE CHECKED FOR PROPER CABLE WERE CHECKED FOR PROPER OPER OF THE AIRCRAFT BATTERY. FUNCTION—SPECTED AS PER FAR91.207D. MARCH 2008. D FOR MITY. SERVICED THE FILTERS AND D. BEARINGS WERE CLEANED, AKES WERE CLEANED AND SYSTEM ENTS, SEAT STRUCTURES AND SEAT PER OPERATION. THESE ITEMS WERE				

	I.A.K. TJ.II-JI.TUJ	
DATE AIR	J A AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 2 Repair Station #NF2R029L AIRFRAME LOG Type CIRRUS SR22 TT 240 N # 525BE	CE
	S/N 0136 BRAKE SYSTEM. INSTALLED NEW BRAKE LININGS P/N 066-10500 ON BOTH BRAKES. OPERATIONAL CHECK SATISFACTORY. BAFFLE SEAL RUBBING ON PROP SPINNER BULKHEAD-	
	TRIMMED BAFFLE SEAL TO GAIN CLEARANCE BETWEEN THE SEAL AND BULKHEAD.	
	HOLE WORN IN ENGINE BAFFLING BY #5 CYLINDER- REMOVED OLD BAFFLE. INSTALLED NEW BAFFLE P/N 13654-002, AND MADE CHANGES TO FIT.	
	ALTERNATE AIR SCAT TUBE BRACKET BROKEN- FABRICATED AND INSTALLED NEW BRACKET. ALTERNATE AIR SCAT TUBE CHAFING ON BAFFLING- SECURED SCAT TUBE AND APPLIED RTV SILICON BETWEEN BAFFLE AND	
	RIGHT CABIN DOOR IS CHAFFING ON DOOR FRAME- DRESSED OUT CHAFED AREA. PRIMED AND PAINTED. OPERATIONAL CHECK SATISFACTORY.	
	FLAP SWITCH TURNS BEYOND 100% DETENT- INSTALLED NEW FLAP SELECTOR SWITCH P/N 11729-001 REV. B. OPERATIONAL CHECK SATIFACTORY. BOTH ASSIST STERS NON-CKID TAGE HODI.	
	REMOVED ALL OLD NON-SKID TAPE AND ADHESIVE FROM STEPS. MAS-	

HI TA AT						DISSAPPRO		COLUMN TWO IS NOT THE OWNER, THE
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1 1 1 2 11 11 11	R CENTER	DuPage Air	port/We	estChi	cano,	IL. 6	0185	P 3
1 1 1		the state of the s						
Type C	IRRUS	SR22						
N # 52	5BE							
S/N 01	35			R	EC. H	HR. MET	ER	240
KED OF	F AREA AN	D APPLIED	WING W	ILK CO	MPUUN	D PAIN	T TO	STEPS.
1 1 1								
INSPEC	TED AREAS	AROUND EN	NGINE FO	OR CHA	FING.	LOWER	FOUN	ID COWL
CHAFII	G NEAR L	ANDING LIG	HT. REM	OVED N	MATER	IAL IN		
AFFECT	ED AREA	TO PREVENT	CHAFIN	G.				
MAN	LOLD PRE	SSURE INDI	CATOR S	TICKS-	-			
INSTAL	LED A NEI	W MANIFOLD	/FUEL FI	LOW IN	DICA	TOR P/N	1355	58-001.
INSPE	CTED AND	LUBRICATED	BOTH C	ABIN	DOOR	LATCHI	NG ME	CHANISMS
OPERA"	TIONAL CH	ECK SATISF	ACTORY.					
INSTA	LED A NE	W LANYARD	P/N 150	62-00	1.			
PRO	P 60V. CO	INTROL CABL	E WEAR	ING IN	TO #4	EYLIN	DER (OIL LINE-
REPUS	ITIONED A	LUMINUM TU	BE TO P	REVEN	T ANY	FURTH	ER CH	AFFING
MILH	PROPELLER	GOVERNOR	CONTROL	CABL	E.			
ANA	OG AND M	FD EGT IND	CATION	IS DON	'T IN	DICATE	THE	SOME
LIFELK	ED EGI IN	IDICATING S	SYSTEM (CALIBR	DITAS	VS. DE	FEDMI	OHIE-
THE M	FD WAS IN	DICATING H	HIGH. CA	LIBRA	TED 1	THE MET	FOT	NEU
+11					· · · · · · · · · · · · · · · · · · ·	COMM. LIKE	, CO!	
	Type C N # 525 S/N 01 KED OF EXCE INSPEC CHAFIN AFFECT MANI INSTAL OPERAT CABI INSPECT OPERAT CENT INSTAL PROCE REPOSI WITH ANAL CHECK	N # 525BE S/N 0135 KED OFF AREA AN EXCESSIVE ENI INSPECTED AREAS CHAFING NEAR LE AFFECTED AREA MANILOLD PRE INSTALLED A NEI OPERATIONAL CH CABIN DOOR HE INSPECTED AND OPERATIONAL CH CENTER CONSO INSTALLED A NE PROP GOV. CO REPOSITIONED A WITH PROPELLER ANALOG AND M CHECKED EGT IN THE MFD WAS IN	Type CIRRUS SR22 N # 525BE S/N 0135 KED OFF AREA AND APPLIED EXCESSIVE ENGINE VIBRA INSPECTED AREAS AROUND EN CHAFING NEAR LANDING LIG AFFECTED AREA TO PREVENT MANILOLD PRESSURE INDI INSTALLED A NEW MANIFOLD OPERATIONAL CHECK SATISE CABIN DOOR HANDLES DIF INSPECTED AND LUBRICATED OPERATIONAL CHECK SATISE CENTER CONSOLE LANYARD PROP GOV. CONTROL CABU REPOSITIONED ALUMINUM TU WITH PROPELLER GOVERNOR ANALOG AND MFD EGT INDI CHECKED EGT INDICATING IN THE MFD WAS INDICATING IN	Type CIRRUS SR22 N # 525BE S/N 0135 KED OFF AREA AND APPLIED WING WEXCESSIVE ENGINE VIBRATION— INSPECTED AREAS AROUND ENGINE FOR CHAFING NEAR LANDING LIGHT. REMARKED AREA TO PREVENT CHAFING MANILOLD PRESSURE INDICATOR SINSTALLED A NEW MANIFOLD/FUEL FOR OPERATIONAL CHECK SATISFACTORY. CABIN DOOR HANDLES DIFFICULT INSPECTED AND LUBRICATED BOTH COPERATIONAL CHECK SATISFACTORY. CENTER CONSOLE LANYARD BROKEN INSTALLED A NEW LANYARD P/N 1500 PROP GOV. CONTROL CABLE WEAR: REPOSITIONED ALUMINUM TUBE TO FOR WITH PROPELLER GOVERNOR CONTROL CHECKED EGT INDICATIONS SYSTEM THE MFD WAS INDICATING HIGH. CARREST THE MFD WAS INDICATING HIGH. CARREST CONTROL CHECKED EGT INDICATING HIGH.	Type CIRRUS SR22 N # 525BE S/N 0135 KED OFF AREA AND APPLIED WING WALK CO EXCESSIVE ENGINE VIBRATION— INSPECTED AREAS AROUND ENGINE FOR CHA CHAFING NEAR LANDING LIGHT. REMOVED N AFFECTED AREA TO PREVENT CHAFING. MANILOLD PRESSURE INDICATOR STICKS- INSTALLED A NEW MANIFOLD/FUEL FLOW IN OPERATIONAL CHECK SATISFACTORY. CABIN DOOR HANDLES DIFFICULT TO OPE INSPECTED AND LUBRICATED BOTH CABIN OPERATIONAL CHECK SATISFACTORY. CENTER CONSOLE LANYARD BROKEN— INSTALLED A NEW LANYARD P/N 15062—00: PROP GOV. CONTROL CABLE WEARING IN REPOSITIONED ALUMINUM TUBE TO PREVEN WITH PROPELLER GOVERNOR CONTROL CABL ANALOG AND MFD EGT INDICATIONS DON CHECKED EGT INDICATIONS SYSTEM CALIBE	Type CIRRUS SR22 TT S N # 525BE S/N 0135 REC. H KED OFF AREA AND APPLIED WING WALK COMPOUN EXCESSIVE ENGINE VIBRATION— INSPECTED AREAS AROUND ENGINE FOR CHAFING. CHAFING NEAR LANDING LIGHT. REMOVED MATER AFFECTED AREA TO PREVENT CHAFING. MANILOLD PRESSURE INDICATOR STICKS— INSTALLED A NEW MANIFOLD/FUEL FLOW INDICATOR OPERATIONAL CHECK SATISFACTORY. CABIN DOOR HANDLES DIFFICULT TO OPERATE INSPECTED AND LUBRICATED BOTH CABIN DOOR OPERATIONAL CHECK SATISFACTORY. CENTER CONSOLE LANYARD BROKEN— INSTALLED A NEW LANYARD P/N 15062—001. PROP GOV. CONTROL CABLE WEARING INTO #4 REPOSITIONED ALUMINUM TUBE TO PREVENT ANY WITH PROPELLER GOVERNOR CONTROL CABLE. ANALOG AND MFD EGT INDICATIONS DON'T IN CHECKED EGT INDICATING SYSTEM CALIBRATED THE MFD WAS INDICATING HIGH. CALIBRATED	Type CIRRUS SR22 N # 525BE S/N 0135 KED OFF AREA AND APPLIED WING WALK COMPOUND PAIN EXCESSIVE ENGINE VIBRATION— INSPECTED AREAS AROUND ENGINE FOR CHAFING. LOWER CHAFING NEAR LANDING LIGHT. REMOVED MATERIAL IN AFFECTED AREA TO PREVENT CHAFING. MANILOLD PRESSURE INDICATOR STICKS— INSTALLED A NEW MANIFOLD/FUEL FLOW INDICATOR P/N OPERATIONAL CHECK SATISFACTORY. CABIN DOOR HANDLES DIFFICULT TO OPERATE— INSPECTED AND LUBRICATED BOTH CABIN DOOR LATCHI OPERATIONAL CHECK SATISFACTORY. CENTER CONSOLE LANYARD BROKEN— INSTALLED A NEW LANYARD P/N 15062—001. PROP BOV. CONTROL CABLE WEARING INTO #4 CYLIN REPOSITIONED ALUMINUM TUBE TO PREVENT ANY FURTH WITH PROPELLER GOVERNOR CONTROL CABLE. ANALOG AND MFD EGT INDICATIONS DON'T INDICATE CHECKED EGT INDICATING SYSTEM CALIBRATIONS. DET THE MFD WAS INDICATING HIGH. CALIBRATED THE MFD	N # 525BE S/N 0135 REC. HR. METER KED OFF AREA AND APPLIED WING WALK COMPOUND PAINT TO EXCESSIVE ENGINE VIBRATION— INSPECTED AREAS AROUND ENGINE FOR CHAFING. LOWER FOUN CMAFING NEAR LANDING LIGHT. REMOVED MATERIAL IN AFFECTED AREA TO PREVENT CHAFING. MANILOLD PRESSURE INDICATOR STICKS— INSTALLED A NEW MANIFOLD/FUEL FLOW INDICATOR P/N 1355 OPERATIONAL CHECK SATISFACTORY. CABIN DOOR HANDLES DIFFICULT TO OPERATE— INSPECTED AND LUBRICATED BOTH CABIN DOOR LATCHING ME OPERATIONAL CHECK SATISFACTORY. CENTER CONSOLE LANYARD BROKEN— INSTALLED A NEW LANYARD P/N 15062—001. PROP GOV. CONTROL CABLE WEARING INTO #4 CYLINDER OF REPOSITIONED ALUMINUM TUBE TO PREVENT ANY FURTHER CHE WITH PROPELLER GOVERNOR CONTROL CABLE. ANALOG AND MFD EGT INDICATIONS DON'T INDICATE THE CHECKED EGT INDICATING SYSTEM CALIBRATIONS. DETERMING THE MFD WAS INDICATING HIGH. CALIBRATED THE MFD EGT

ATE	AIRCRAFT TIME IN SERVICE	F.A.R. 43.11-91.409 KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OF THE PROPERTY	
		SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT	FOR SERVICE
<u> </u>	J A Repai	AIR CENTER DuPage Airport/WestChicago, IL. 60185 P ir Station #NF2R029L AIRFRAME LOG CIRRUS SR22	Ħ
	N # 5/N	525BE TT 240 0136	
	DE	CK SATISFACTORY.	. 1
	LOOS	SE ON SHAFT, TIGHTENED KNOR OPERATIONAL	-
	T BC	ISFACTORY. DTH MAIN GEAR LEG MOUNTING GROMMETS WORN- OVED GLD GEAR GROMMETS AND INSTALLED NEW GROMMETS P/N 09-001.	
	SI	B2X-25-05 SEAT BELT IMPROVEMENT	
	BUCH	PLIED WITH SB2X-25-05 BY INSTALLING PLUGS IN SEAT BELT KLE ASSEMBLIES P/N 502913.	r H

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	1 1 1	AIR CENTER DuPage Airport/WestChicago, IL. 60185 P 🗲
	Tyce N # 5	CIRRUS SRE2 TT E40
	I CER	REC. HR. METER 240
	RETUR REPA	COORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR IN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS IR STATION UNDER W.O.# 12815/12847DATE 1/6/04
		AIR CENTER, DUPAGE AIRPORT, WEST CHICAGO, IL 60185 APPROVED REPAIR STATION #NF2R029L
	* d	D K. MORGAN INSPECTOR

	F.A.K. 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	
	Mukenschnabl, Inc. DuPage Airport, West Chicago, IL 60185 Aircraft: N525BE Date: 4/26/04 Shop Order: 4505	
	ving work was accomplished: Replaced left main tire with new Flight Custom III p/n 15x600-6-6. was performed in accordance with manufacturer's specifications and Federal Aviation Regulations.	
	11 A 8:P 2802644	
Matthew	T. Mukenschnabl, A&P 2802644	_
	(end)	_

DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APP	STATUS & DISCREPANCY LIST PROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Mukenschnabl, Inc.	
		DuPage Airport, West Chicago,	IL 60185
		Aircraft: 525BE Date: 8/17/04	Shop Order: 4604
	HOBBS: 0296.8		
	110003. 0290.6		
	The following wor	k was accomplished:	
	The following work	was accompnished.	
	SB 2X-24-03	DC Generation MCU sealing	C/W by sealing with RTV sealant.
	SB 2X-27-08 R1		C/W by replacing roll trim cartridge and
	0D 2N 27 00 KI	modifying pitch trim cartridge.	C/ W by replacing foil trini cartriage and
_	SB 2X-28-02 R1		C/W by replacing the fuel selector
	55 27. 25 52 11.	extension shaft.	City by replacing the fact selector
	SB 2X-32-08 R1		C/W by installing spacers - no defects
		noted in brake line.	er we by mounting spacers into defects
	SB 2X-33-02	Landing light contact adjustment	C/W by drilling a chafe clearance hole &
_		taping.	or way arming a chare clearance note &
	SB 2X-34-08	OAT probe ground wire installation	N/A by Avidyne FlightMax 5000 not
		installed.	of the same and the same same same same same same same sam
	SB 2X-55-10	Horizontal stabilizer inspection hole closeout	C/W by installing closeout patches
	SB 2X-71-04 R2	Cowling winterization kit	C/W by cowling modifications.
-	SB 2X-71-07	Engine oil drains breather line reroute	C/W by installing new breather tube.
			of mouning new breather tube.
		(continued) (end)	
_		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

/"	AIRCRAFT TIME IN SERVICE	SIG	GNATURE CE	KIND OF INS	SPECTION PERSON AF	STATUS & PROVING O	DISCREPANCY LIS R DISSAPPROVING	T G AIRCRAFT FOR SERVI	CE
DATE			Aircraft:	DuPage Ai 525BE		nnabl, Inc. st Chicago 8/17/04	, IL 60185 Shop Order:	4604	
	SB 2	2X-76-03 2X-95-06 2X-95-07	CAPS lanya	ontrol quadra ard rigging i head 222 pla	inspection		C/W by SB in C/W by visual C/W by placar	inspection.	
	All wo	ork was perfo	ormed in acco	rdance with	Cirrus's	specification	ons and Federal A	viation Regulations.	
	Matth	ew T. Muke	nschnabl, A&	<u>P 2802644</u>					_
					Laantie	wed) (end)			_
					(voinin				Line and Alberta

KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME DATE IN SERVICE Mukenschnabl, Inc. DuPage Airport, West Chicago, IL 60185 4679 Aircraft: 525BE Date: 10/22/04 Shop Order: HOBBS: 320.6 The following work was accomplished: SB 2X-95-08 CAPS Line Cutters Logbook Entry Correction C/W by changing logbook entry SB.2X-25-06 Cabin crew seat lock installation C/W by lock installation SB.2X-25-09 Seat lap belt anti rotation tab C/W on pilot and co pilot SB.A2X-25-08 Crew seat break-over bolt adjustment C/W by adjusting bolt on pilot and copilot seats All work was performed in accordance with Cirrus's specifications and Federal Aviation Regulations. Matthew T. Mukenschnabl, A&P 2802644 (continued) (end)

KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
IN SERVICE SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
Mukenschnabl, Inc.	
DuPage Airport, West Chicago, IL 60185	
Aircraft: N525BE Date: 3/7/05 Shop Order: 4806	
TTAF: 345.2 HOBBS: 345.2	
The following work was accomplished:	
The tenowing work was accomplished.	
SB 2X-25-07 R1, Issued 2004/10/08, Revised 2004/11/24: Dual Inartia De 1 G	
SB 2X-25-07 R1, Issued 2004/10/08, Revised 2004/11/24; Dual Inertia Reel Seat Belt Installation, c/w by installation of new harness per SB instruction.	
All work was performed in accordance with Cirrus Design specifications and Federal Aviation Regulations.	
Parallel in accordance with Cirrus Design specifications and Federal Aviation Board in	
- Regulations.	
Mort	
Matthew T. Mukenschnabl, IA 2802644	
13 Acriscinabl, 1A 2802644	
(end)	

DATE

AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

Mukenschnabl, Inc.

DuPage Airport, West Chicago, IL 60185

Aircraft:

N525BE

Date:

Shop Order:

TTAF:

370.0

HOBBS:

370.0

The following work was accomplished:

SA 04-09, Issued 2004/12/07, Aileron Hinge Bearing Migration, c/w by inspection of aileron hinge per SA instruction.

SA 04-07, Issued 2004/11/24, Forward Crew Seat's Single Inertia-Reel Restraint System Replacement, p/c/w by installing Dual Initial Reel system.

SA 05-01, Vendor Service Documents, Issued 2005/01/21, Noted.

AIB NE-04-73, Dated 8/3/04, Inspection of capacitors. D/N/A due to capacitor date code.

All work was performed in accordance with Cirrus Design specifications and Federal Aviation Regulations.

Matthew T. Mukenschnabl, A&P 2802644

(end)

KIND OF INSPECTION - STATUS & DISCREPANCY LIST AIRCRAFT TIME SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE IN SERVICE DATE is out This log Mukenschnabl, Inc. DuPage Airport, West Chicago, IL 60185 N525BE Date: 1/20/05 Aircraft: Shop Order: 4759 334.8 TT PROP: TT ENG: 334.8 ELT. INSP: 01/06 334.8 TT A/F ALT/STATIC 12/05 XPONDER 12/05 ELT BATT DUE: 03/08 334.8 HOBBS: This aircraft has been given a 100/annual inspection in accordance with the manufacturer's checklist following the guidelines of the F.A.R. Part 43, Appendix D, and 91, Subpart E,.: Replaced batteries 1 & 2 with new p/n NP7-12 and a/c battery with new p/n 0243S. Replaced right outbd side tire with new Goodyear p/n 301-249-006. Replaced air filter with new p/n BA24. FAR 91,207, (d), 1,2,3 and 4 c/w, next due 01/06 Battery due 03/08. The current status of applicable ADs was checked through 05-01. SB 2X-28-03, Issued 2004/10/08; Fuel Selector Valve Extension Shaft Sleeve Installation: C/W per instructions. SB 2X-34-05 R2, Issued 2004/02/02, Transponder Antenna Ground Plane Improvement, C/W per instructions. The aircraft engine was run and determined to have satisfactory performance in accordance with the manufacturer's recommendations. [FAR 43.15, (2) (i) (ii) (iii) and (iv) 1

I certify that this AIRFRAME has been inspected in accordance with a 100 hr/annual inspection and was determined to be in AIRWORTHY condition.

Matthew T. Mukenschnabl, IA 2802644

continued) (end)

INSPECTION RECORD

Mukenschnabl, Inc. DuPage Airport, West Chicago, IL 60185 Date:

Aircraft:

525BE

8/19/05

Shop Order:

5025

HOBBS: 404.7

Accomplished the following:

Serviced tires and checked brakes. Left brake caliper repaired with composite materials. Repaired left side of nose wheel pant with composite material and touched up with gloss white paint.

All work performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Matthew T. Mukenschnabl, A&P 2802644

(end)

J.A. Air Center FAA Repair Station NF2RO29L

ALTIMETER CALIBRATION

MFG	UniTed	MODEL .	59340-3	S/N 422399

SCALE ERROR		FRI	CTION	HYSTERESS
ALT	ERROR	ALT	OFF	
1000	0	1000	30	
0	0	2000	30	50%
500	-5	3000	20	
1000	0	5000	40	40%
1500	-5-	10000	40	
2000	-5-	15000	30	AFTEREFFECT O
3000	0	20000	40	
4000	-10	25000	10	CASELEAK 6
6000	-20	30000		
8000	-35	35000		
10000	-30	40000		
12000	-20	45000		
14000	-20			
16000	-30			
18000	-30	ALTIM	ETER TESTED	IN ACCORDANCE WITH
20000	-30	FAR 9	43, APPENDIX	('E', TO COMPLY WITH
22000				
25000				
30000		DATE	12/15	65
35000		- W.O. #	12/15/	10//
40000			0	All
45000		INSP	Jan	WILL

J.A. AIR CENTER

DuPage Airport • West Chicago, IL 60185 FAA Repair Station #NF2R029L

Type_	SR 22	
	0136	
N#	525BF	

Description of work done:

AIRFRAME LOG ENTRY

Tested Altimeter(s), Altitude Reporting and Static System(s) in accordance with Part 43, Appendix E for compliance with FAR 91.411 and FAR 91.413.

Pilot Altimeter P/N 5934D-3 S/N 422399 Range 20k Copilot Altimeter P/N______S/N_____Range ____

> Transponder tested in accordance with Part 43, Appendix F for compliance with FAR 91.413 this date.

Date 12/15/05 Make GARMIN Model GTX 327 S/N83707464

	MAINTENANCE RELEASE	
	The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the	
	Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under	
	206966 12/15/05	
WC	206966 Date 12/15/05 Tach/Hobbs 437 4 Signature Juny 16	-
	DOTTO MATT	
	Inspector (print) DOUG MALL	

Mukenschnabl, Inc.

DuPage Airport, West Chicago, IL 60185

Aircraft: N525BE Date: 01/01/06 Shop Order: 5170

TT A/F 437.0 TT ENG: 437.0 TT PROP: 437.0 ELT. INSP: 12/06 HOBBS: 437.0 **XPONDER** 12/07 ALT/STATIC 12/07 **ELT BATT DUE:** 03/08

This aircraft has been given a 100/annual inspection in accordance with the manufacturer's checklist following the guidelines of the F.A.R, Part 43, Appendix D, and 91, Subpart E,.: Replaced air filter with new p/n BA24. Installed Rosen visors per instructions. Replaced fuel drain valve with new p/n 440200. Tightened nose wheel fairing brackets. Tightened ignition switch. Replaced Sandel bulb per instructions, p/n 90122-B.

FAR 91.207, (d), 1,2,3 and 4 c/w, next due 12/06 Battery due 03/08.

The current status of applicable ADs was checked through 05-24.

AD 2005-12-06, Eff 07/19/05, Prevent failure of the magneto impulse coupling assembly; DNA by engine manufacture. AD 2005-17-19, Eff 10/13/05, Prevent the crew seats from folding forward during emergency landing, P/C/W by installing SB 2X-25-06.

SB 2X-28-04 R1, Issued 11/01/2005; Fuel Line Chafing: C/W per instructions.

SB 2X-27-12 R1, Issued 10/19/2005, Elevator & Pitch Trim System Flight Control System Freeplay, C/W per instructions.

The aircraft engine was run and determined to have satisfactory performance in accordance with the manufacturer's recommendations. [FAI 43.15, (2) (i) (ii) (iii) and (iv)]

I certify that this AIRFRAME has been inspected in accordance with a 100 hr/annual inspection and was determined to be in AIRWORTHY condition.

Matthew T. Mukenschnabl, IA 2802644

end) (end)

	RAFT TIME SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
DATE IN	SERVICE	Mukenschnabl, Inc.	
		DuPage Airport, West Chicago, IL 60185	_
•		Aircraft: N525BE Date: 05/12/-06 Shop Order: 5282	
			_
		HOBBS: 0473.3	
TACH:			-
Accomplish	ned the foil	owing: A new Gill Battery p/n G243S was installed. Removed portion of landing light baffle and smoothed	
out to preve	nut. Insp	against engine mount. Reattached a piece of cowl stripping. Checked main wheels for possible vibration, resected for fuel-traks; none found.	- '
torque man	,		
All work pe	erformed in	accordance with manufacturer's specifications and Federal Aviation Regulations.	
		I/I/2	
	1/		
Robert F. N	Au censelin	abl, A&P 1490429	
		(end)	
•			
	-		
			_

DATE

AIRCRAFT TIME IN SERVICE

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT, NO. OF PERSON APPROVING OF DISS APPROVING AIRCRA

Mukenschnabl, Inc.

DuPage Airport, West Chicago, IL 60185

Aircraft:

N525BE

07/21/06 Date:

Shop Order:

5327

TACH:

HOBBS:

0497.2

Accomplished the following:

Routine inspection of fuel line and electrical line for chaffing c/w Now is:

AD 2006-07-06, effMay-11-2006, Prevent wire chaffing on fuel line, c/w in accordance with the Cirrus Design Corporation Service

Bulletin SB 2X-28-04 R1, part (e), (1), (2) no damage, and (3).

Routine inspection of nose wheel torque for vibration, c/w in accordance with Cirrus SA 01-16. Removed, cleaned and inspected and

when installed torqued to 14 foot lbs. Front wheel bearings repacked.

Routine inspection of brake line, c/w in accordance with the following Cirrus Service Bulletins: SB2X-32-13R1, SB2X-32-14 R1,

SA-06-03 and SA-05-04. Main wheels bearings removed, cleaned inspected and repacked.

SB 2X-57-05 R1, aileron inspection c/w by visual inspection and found ok for service

SB 2X-25-17, Mandatory- crew seat inspection was accomplished in accordance with the SB ok for service.

SB 2X-24-04, Dual ampholy meter adapter installation, found 60 amp meter installed no further action required at this time.

SB 2X-32-14, Mandatory Main landing gear, c/w by completing wheel mod in R1.

All work performed in accordance with manufacturer's specifications and Federal Aviation Regulations.

Robert F. Mukenschnabl, A&P 1490429

(end)

1000000				31.103	
DATE	AIRCRAFT TIME IN SERVICE	SIGNATUR	KIND OF INSPECTION E — CERT. NO. OF PERSON A	- STATUS & DISCREPANCY LIST PPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	:
	Manual. Composition of the compo	A/2007; Aircraft: N52 S/N: 685883, Time: Work*** ID 2348 eleted an Annual insponplied with SB 2X- 3 by installing tail tie 1 by installation of kind tested ELT in accutters p/n BRS kit a ext due 1/09 or 1023 37, NAS1523-8B and from leg line to brake with new. Replaced MC wer nose gear polyngs p/n 101-34500 w 01, shims p/n 17080 with new. Replaced of that this aircraft has hy condition.	25BE; Type: SR22; S/N: 013 527.3; Prop - Type: PHC-J Dection in accordance with the 52-04R2 by installing cabine down assembly using kit at it p/n 70105-001, new bolts accordance with FAR 91.207 # 12020, LOT Toso 6 H, new 1207.3 ACTT. Completed the ind NAS1593-015 with new 120 Coaliper with new. Replaced to NAS1593-015 with new 120 Coaliper with new	36; Hobbs: 527.3; Total Time: 527.3; Engine - Type: 3YF-1RF, S/N: FP1530B, Time: 527.3 The Cirrus Design SR22 Inspection Form and Service door strut modification kit # 70151-001. Complied with 70120-001. Complied with section 4 of SB and large area washers at alleron attach points. (d), no defects noted, next due 1/08. Replaced CAPS ext due 8/2012. Replaced #2 batteries p/n 50979-001 following 5 yr items: Replaced gascolator seals p/n's Replaced left and right lower brake hoses p/n sed alleron-rudder interconnect shock cord p/n new, next due 1/09. Replaced induction air filter p/n ew, next due 1/09. Replaced induction air filter p/n ew, next due 1/09. Replaced induction air filter p/n ew, next due 1/09. Replaced induction air filter p/n ew, next due 1/09. Replaced induction air filter p/n ew, next due 1/09. Replaced induction air filter p/n ew, next due 1/09. Replaced induction air filter p/n ewel washers p/n 50750-101 with new and retorqued. In the point of the point of the point of the point of the placed left and right main gear landing gear gromme 19-001 with new. Replaced left engine drain line p/n 400 with new. Replaced left engine drain line	ith

				THE A DISCREPANCY LIES			
DATE	AIRCRAFT TIME IN SERVICE		KIND OF INSPECTION - STA RT. NO. OF PERSON APPROV	ING OR DISSAPPROVING AIRCRAFT FOR SERVICE			
	Airframe Compli 70187-001.	Date: 5/18/2007; Aircraft: N525BE; Type: SR22; S/N: 0136; Hobbs: 552.6; Total Time: 552.6 ***Airframe Work ID 2718 Complied with SB 2X-27-14 by replacing hardware on rudder-aileron bunges interconnect using kit # 70187-001. All work performed in accordance with Cirrus Design SR22 Service Manual.					
	.3606 Co	in Aviation - Madi rben Court , WI 53704	son 1/1	Wisconsin Aviation - Watertow 1741 River Drive Watertown, WI 53094 920-261-4567	n -		
	 Airframe Wo Complied fuselage strap is left fuselage str pick up collar st 	ork ID 2717 with SB 2X-95-09R1 by inspection, chafing and or ap assembly protective upport p/n 70181-002 w	y performing CAPS compa cut strands noted on left s sheath p/n 70142-001.	bbs: 552.6; Total Time: 552.6 artment retaining strap inspection and CAPS strap, ok for contined service at this time: Installed complied with A2X-95-10R1 by replacing CAPS Service Manual:			
	Tim McGuire A&P473138392	IA 1 im	Me Dine	L+P 473 1383912 IA	-		
$\frac{1}{2}$	☐ Wisconsin 3606 Corbo Madison, \ 608-268-50	NI 53704		Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567	າ ົ -		
					_		

ATE	AIRCRAFT TIME	F.A.R. 43.11-91.409	•
	IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
		Mukenschnabl, Inc.	
		DuPage Airport, West Chicago, IL 60185 Aircraft: 525BE Date: 7/16/07 Shop Order: 5507	
	HOBBS: 56	14.0	
	Accomplished	the following::	
	Removed starte	er and sent to Aircraft Systems, Inc RS#KC2R94K for repair. Reinstalled starter.	
	All work perfor	med accordance with manufacturer's specifications and Federal Aviation Regulations.	
		Mle ~	
	Robert F. Muk	epschnabl, A&P 1490429	
	/	(end)	
	T		
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WISCONSIN AVIATION FOUR LAKES, INC.

DESCRIPTION	N OF WORK DONE:	N# <u>525BE</u>
#1 and #2 GNS 0502. Systems	h Garmin SB 0545. Ramp checke	707464 to software version 2.09 in ed in accordance with B-E. Updated both accordance with Garmin SB's 0532 and
The aircraft con and was found	nponent identified above was repaired and inspected in act airworthy for return to service. Pertinent details are on the service of the servi	cordance with current Federal Aviation Regulations file at this agency under the following work number. CSR No. DBKR124D

525 BE

1 UNI	TED STATES			A FORM 8130-3 INESS APPROV		3. SYSTEM I	3. SYSTEM TRACKING REG. NO:				
			US Department Federal Aviation			5. WORK ORDER, CONTRACT, OR INVOICE NO:					
	SANIZATION CRS # onsin Aviation-Four Lakes, Inc	DBKR124D c. 3606 Corben	Ct., Madison, WI 537	704 Phone (608) 26	²⁶⁸⁻⁵⁰⁰⁶ 76 9.7						
6. ITEM	7. DESCRIPTION	8. PART NO.		9. ELIGIBILITY*	10. QTY.	11. SERIAL/BATCH N	O. 12. STATUS/WORK				
	GTX-327 XPdr	0/1-00	490-00	7/5/0	1	83707464	Repaired				
Limited 1		companied by r	qω Get a	cluding total time/to	O5 otal cycles/tin	me since new.					
Certifies the specified in date and air	Overhaul nat the new or newly overhauled p n block 13 was (were) manufactur rworthiness regulations. case of parts to be exported, the s met.	red in accordance v	with FAA approved design	fies that the work specified in block 13 (or attached) above was carried out in accordance FAA airworthiness regulations and in respect to the work performed the part(s) is (are) oved for return to service.							
15. Signat			Authorization No.:	20. Arthoriz	W.	leh	Certificate Number:				
17. Name	(typed or printed):	18	. Date:	22. Name (ty	yped or print	LGA	3. Date: 7-19-07				
t is importa	nt to understand that the existence	of this Document	Airworthiness Approval alone does not automatic	Tag Useranstaller	Responsibility to install the	ties e part/component/assembl					

Where the user/installer work in accordance with the national regulations of an Airworthiness Authority different than the Airworthiness Authority of the country specified in block 1 it is essential that the user/installer ensures that his/her Airworthiness Authority accepts parts/components/assemblies from the Airworthiness Authority of the country specified in block 1.

Statements in block 14 and 19 do not constitute installation certification. In all cases aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the under/installer before the aircraft may be flown. *Optional installer must cross check eligibility with applicable technical data.

ALTIMETER, STATIC, AND TRANPONDER CERTIFICATE **N525BE**

Wisconsin Aviatio FAA CRS No. DB	KR1241		3-268-50	06			·	,	,		,			Corben ison, W	
Fest Alt. x 1k Ft	-1	0	.5	1	1.5	2	3	4	6	8	10	12	14	16	18
Γol. ± Ft.	20	20	20	20	25	30	30	35	40	60	80	90	100	110	120
Actual + Ft.	+20	-6	-7	+3	+2	+8	+13	-2	-14	-22	-36	-29	-36	-38	-34
Test Alt. x 1k Ft	20	22	25	30	35	40	45	50	Case Leak	80	Hyster Tol +		ALTIMETER MAKE: United MODEL: 5934D-3 S/N: 422399		
Tol. ± Ft.	130	140	155	180	205	230	255	260	Tol. 100 Ft	ок	50% Max	9			
Actual ± Ft.	-26	x	х	х	х	х	х	х	Temp C	25	40% Max	8			
CERTIFIED A CERTIFIED A PERFORMED ACCORDANC	IRCRA TRAN E WIT	FT ST. SPONI H FAR	ATIC S DER TE . 43 AP	YSTEM ST REG P. F.	IS PER QUIRE	FAR 9 DBY F	1.411 (a AR 91.	413 (a)(c) AND	91.217	7 (b) IN		MAKE	ND ENC E: ACK EL: A-30 2100	
TRANSPOND The aircraft and/ maintenance rule Date: 19 Jul 200	or comp es of the	onent id Federal	entified l	hereon w Regulat	as repair	red and i	orthy and	in accor	d for reta	ith the cr	urrent rvice.		MAKE	RANSPO	