# N23DT

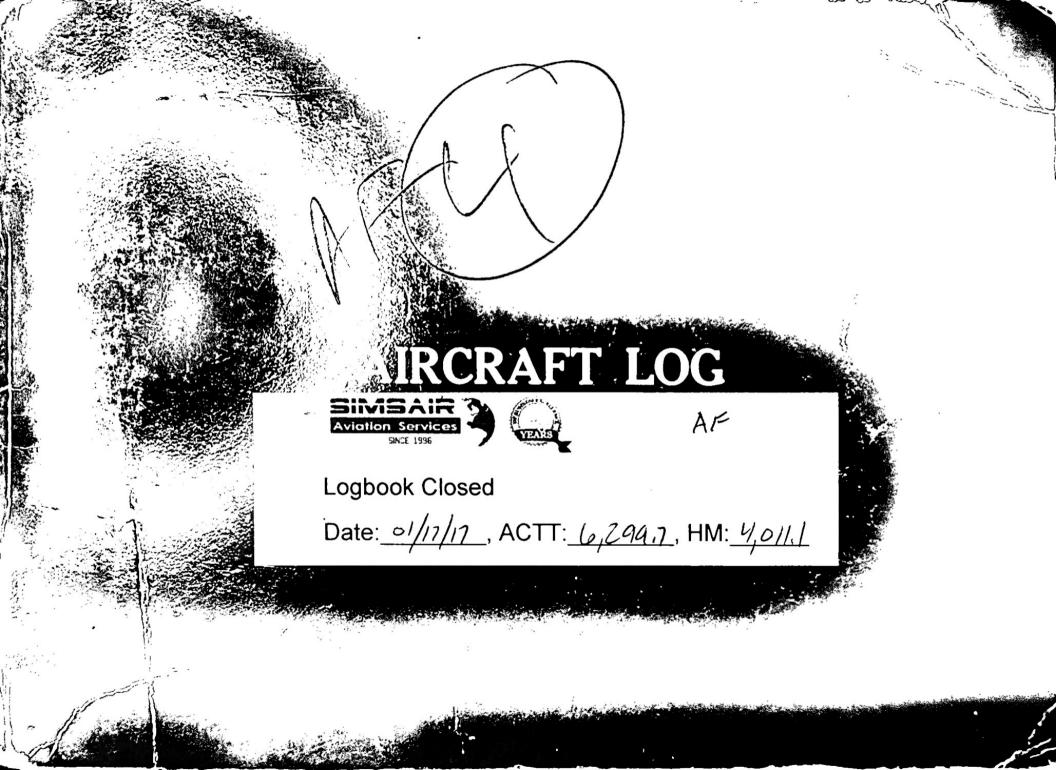
# 1975 Cessna 421B

# Airframe Logbook #4 of 6 1994 - 2001

MSN: 421B-0852



Prepared by the worldwide aviation specialists at RidgeAire, Inc.



## AIRCRAFT DESCRIPTION

MANUFACTURER CESSNA MODEL 4218	DATE OF MFG. 1975
42160852	DATE OF MILO.
REGISTERED OWNER Western airways  STREET ADDRESS 18000 Groesch KE # 2F  CITY, STATE, ZIP Howston, Terlas	Inspection Status [Check one]
_STREET ADDRESS 18000 Groesch KE # 2F	F.A.R. 91.169 ANNUAL/100 HOUR
_city, STATE, ZIP Houston, Terfas	
OPERATOR	F.A.R. 91.71 PROGRESSIVE
STREET ADDRESS	
CITY, STATE, ZIP	F.A.R. 91.217 SUBPART D
REGISTERED OWNER	 
STREET ADDRESS	F.A.R. 135.60 A.T.C.O.
CITY, STATE, ZIP	
OPERATOR	OTHER
STREET ADDRESS	DATE ENTERED
CITY, STATE, ZIP	MAINTENANCE RESPONSIBILITY

# AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

1		ITEM	DATE & HRS.		T =		
	A.D./BULL. NUMBER	ITEM AFFECTED	AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
	96-12-22	OIL FILTER AFFECTED  OIL FILTER Adapter Bendix MAG Tuel N #		NA			
	96-12-07	Bendey Mag		NIA			
	95-21-15	Tuel N #		NIA			
1							
					N. 91		
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						<b></b>	

F.A.R. 43.9

DATE OF	AIRCRAFT TIME	DESCRIPTION OF WORK PERSONNER	
COMPLETION	IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
5.17.94	hobbs	1064.6 TTAF 3353.3	
1	Removed	128 tremonts HS1: attit	ude Gyro to
<b></b>	reface	0/H HSI SIN 10259, A	ttitude Gyro
·	S/N 58	7 Reinstalled to Instrum	ent Panel.
	replace	IR/WING 1/B fuel ten	K refueled
·	= leak	checkel, - END - 1	Venella
·		APP	449826015
		रिक्त अने व्यक्त	
6.3.94	hobbs	1071.2 TYAF 3359.9	
. /	Perform	1 . 1 . 20	using Cessua
	inspect	on quide, lubel contrals	:- mile lube.
	replaced	with 0/4 unit DG ggro s/n	677 : Flui
	Value no	en cenit s/10 8890 adjustes	Li sevena
	Compass	- Replace I Main Londing	Sear Tires
<del></del>	: tupes	lubed brys & serviced tires.	Replund
	2/posi	tron level premie with of H as	nit =/N 5990.
·	leux co		meulla
		aif 4x	19876015

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
7.11.94	hobbs	1121.2 TYAF 3409	39
	Perform	sed with 100 hr inspects	on Using Cosona
	inspect	in quile lubel cont	als, lubed MLC.
	Install	I with Dortson OAT cen	it \$10 4619 per
	Doxtoon	Instructions, replaced 1/4	os 1/B Fuel tank
	leak ch	exel, replaced with instrume	nt filter, c/w
	AD 28-13	05 by insperling sent tro	elector security &
	Wear, C)	w A081-09-09 by inspection	5 Southwird
	heater of	a security; aperation?	lenks. lubel
4	all flite	contrali, flite to + Como	Custed END -
	<i>U</i>		Glenerella
		a=p	449826015

F.A.R. 43.9 **DATE OF AIRCRAFT TIME DESCRIPTION OF WORK PERFORMED** AGENCY & CERTIFICATE NO. COMPLETION IN SERVICE OR APPROVED DATA USED WORK PERFORMED/RETURNED TO SERVICE LOG BOOK CERTIFICATE -3083 WO# LUNKEN AIRPORT, CINCINNATI, OHIO 45226 T.W.SMITH 157.2 ENGINE CO., INC. FAA Repair Station No. CB1RO54K Registration # Time 1157.2 F3083 FAC REMAN LEFT ENGINE SERIAL # 26709-R AND INSTALLED OVERHAULED LEFT ENGINE SERIAL T. W. SMITH ENGINE CO., INC. LUNKEN AIRPORT HGR. #1 CINCINNATI, OHIO 45226 .. ...

F.A.R. 43.9

AGENCY & CERTIFICATE NO.

WORK PERFORMED/RETURNED TO SERVICE DESCRIPTION OF WORK PERFORMED **AIRCRAFT TIME** OR APPROVED DATA USED **DATE OF** IN SERVICE COMPLETION LOG BOOK CERTIFICATE S8401 & E3083 9-16-94 WO# LUNKEN AIRPORT, CINCINNATI, OHIO 45226 Date T.W.SMITH ENGINE CO., INC. FAA Repair Station No. CB1RO54K N1953G Time Registration # LEFT ENGINE S/N 218207-R MODEL # GTSI0-520-H Installed this overhauled engine in this aircraft and test ran and test flight according to Continental S.B.-M89-7 R1. This engine found to be in airworhty condition and is returned to service. A End.

F.A.R. 43.9

		F.A.N. 73.7		
DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED	
DATE OF COMPLETION	IN SERVICE  WE 10 CE MA L/ O/ CE AI	STERN AIRWAYS, INC.  /12/94  RFORMED COMPASS SWING USING CERTIFING PRECTION CARD INSTALLED. CALIBRATED SSNA MAINTENANCE MANUAL. SECTION 11- IN SHIPS BATTERY SERVICED TO CELL BY WING CENTER AND O/B POSITION FUEL COMPASS BY 148, LEAK CHECKED. PILOT ATTICKTIFIED AND TESTED AND REINSTALLED STATIFIED INDICATOR REPAIRED, CERTIFIED SINSTALLED. REPLACED PILOT TAS IND. WIND-	HOBBS 1166.9 TTAF 3455.6  ED MASTER COMPASS, FUEL SYSTEM USING -1 PG 11-14. REPLACED ATTERY SPEC. REPLACE ELLS, CENTER S/N 47, FUDE HORIZON REPAIRED S/N 587, COPILOT D AD TESTED S/N 3295	D TO SERVICE
	` }			
		" William	1	

## MAINTENANCE RECORD F.A.R. 43.9

	F.A.R. 43			ATE NO.
DATE OF COMPLET				ED TO SERVICE
	WESTERN AIRWAYS 10/18/94 PERFORMED WITH 50HR INSPECTION GUIDE, LUBED M/LG, LUBED FLICO O/H AUTO PILOT ROLL SERVO S/N AMPLIFIER AND MODE SELECTOR E RABELL, WICHITA, KS. REINSTAIN REAR FIRE EXTINGUISHER S/N UC	TTAF 34 ON USING CESSNA IN HIT CONTROLS. REPL OF REPAIR, REPAIR LLED TO AIRCRAFT.	ACED WITH TO PILOT RED BY INSTALLED	
	WESTERN AIRWAYS, INC. 11/16/94  INSTALLED WITH OVERHAULED S/N 587. ALIGHNED WITH A UPPER AND LOWER BEACONS, REPLACED BULBSEND-	TTAF  PITOT ATT. DIRE  PILOT COMPUTER.	REPAIRED	
	A&P449	826015 <i>Evenew</i>	la	1

F.A.R. 43.9

DATE OF COMPLETION	WEST 1/5/	ERN AIRWAYS 95	HOBBS TTAF	1221.2 3509.9		NO. TO SERVIC
	INSP M/LG FIRE RESE SERV TRAC	ORMED WITH 100HR ECTION GUIDE. LUB E REPAIRED LE PRO BOTTLE SQUIBBS N CALED RICHT BRAKE CICED. C/W AD 78-1 EKS FOR WEAR AND S ECTING HEATER FOR	ED FLIGHT CONTR P CABLE AND LUE EXT CHANGE DUE CALIPER, BLED S 3-05 BY INSPECT ECURITY. C/W AI	OLS, LUBED ED. REPLACED 12/98. SYSTEM AND SING SEAT 0 87-09-09 BY		
		A&P449826015	Uneulla		_	
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			7			
		The state of the s				
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	<del></del>	· · · · · · · · · · · · · · · · · · ·				
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AIRFRAME HOBBS 1271.2 WESTERN AIRWAYS, INC E NO. DATE OF 3/28/95 3559.9 TTAF COMPLETIO PERFORMED WITH 100HR INSPECTION USING CESSNA MANUFACTURE INSPECTION GUIDE. LUBED FLIGHT CONTROLS, MLG LUBED, REMOVED CONVERTER BOX, REPAIRED AND REINSTALLED, SWAPPED ALTERNATOR FOR TROUBLE SHOOTING PURPOSES, RAN ENGINES FOR LEAK CHECK - REPLACED COMPLETE EGT SYSTEM, EGT GUAGE S/N 229102, LEADS & THERMOCOUPLES. CALIBRATED USING ALCOR AS PER MANUFACTURE SPECS. INSTALLED WITH O/H A/P COMPUTER S/N 1561, TIMED TO SERVOS, GROUND CHECKED GOOD. RESEALED R/M GEAR, SERVICED WITH 5606 & NITROGEN. REBUSHET BOTH MLG SCISSOR ASSEMBLIES, LUBED. SWUNG GEAR FOR OPS CHECK. REWEIGHED AIRCRAFT BY SJC, HOUSTON. COMPUTED DATA FOR NEW WEIGHT AND BALANCE. NEXT WEIGH DUE 3/98 REPLACED ENGINE STARTING VIBRATOR. C/W AD78-13-05 PASS SEAT INSPECTION, NO DEFECTS NOTED, C/W AD81-09-09 BY INSPECTING SOUTHWIND HEATER, NO DEFECTS NOTED -END-A&P449826015 (211) nere Certify that this Aircraft has been inspected 7.7. 3559.9 in accordance with an annual inspection and was determined to be in an airworthy Condition. Kandall Poe AN 457130731 IA

# F.A.R. 43.9

		<b>(, 43.9</b>	-	
	RN AIRWAYS	HOBBS	1321.2 3609.9	ATE NO. NED TO SEE
ASSEMICE ASS	PLITE CONTROLS. REMOVED A BLIES, INSPECTED, LUBED, RE TTE HOLDER, OPS CHECK GOOD. C/W MEB95-8 AIRPLANE LOAD	ILERON, RUDDER, AND BUINSTALLED AND RIGGED.  BLT BATTERY REPLACED HING SUPPLEMENT INSTALL	EVATOR ACTUATOR  REPLACED NACELLE , NEXT CHANGE DUE  ED IN FLITE	
			Coll destroyers as are a series upon the law.	
			5.9.	
	60 m29	-1 .	: (12.11.4	
i i	and the latest of the same		· · · · · · · · · · · · · · · · · · ·	
•		KUR KARAMAN		
	B. 2007 ( 1906 \$ 122 OF	* DOT TO HELDER		
		· .		
			1	
	50 HR LUBED ASSEM ICE L 5.97.	50 HR INSPECTION COMPLETED USING LUBED PLITE CONTROLS. REMOVED A ASSEMBLIES, INSPECTED, LUBED, RESERVED LUBED. RESERVED LUBER. OPS CHECK GOOD.	50 HR INSPECTION COMPLETED USING CESSNA INSPECTION GUIL LUBED PLITE CONTROLS. REMOVED ALLERON, RUDDER, AND EL ASSEMBLIES, INSPECTED, LUBED, REINSTALLED AND RIGGED. ICE-LITE HOLDER, OPS CHECK GOOD. BLT BATTERY REPLACED 5.97. C/W MEB95-8 AIRPLANE LOADING SUPPLEMENT INSTALL MANUAL-END-	50 HR INSPECTION COMPLETED USING CESSNA INSPECTION GUIDE, LUBED MLG. LUBED PLITE CONTROLS. REMOVED AILBRON, RUDDER, AND ELEVATOR ACTUATOR ASSEMBLIES, INSPECTED, LUBED, REINSTALLED AND RIGGED. REPLACED NACELLE ICE LITE HOLDER, OPS CHECK GOOD. BLT BATTERY REPLACED, NEXT CHANGE DUE 5.97. C/W MEB95-8 AIRPLANE LOADING SUPPLEMENT INSTALLED IN PLITE MANUAL-END- A7P449826015 Albertale

MAIN I ENANCE RECURD F.A.R. 43.9 AGENCY & CERTIFICATE NO. **DESCRIPTION OF WORK PERFORMED** DATE OF AIRCRAFT TIME WORK PERFORMED/RETURNED TO SERVICE OR APPROVED DATA USED COMPLETION IN SERVICE? 6-30-95 in accordance with FAR 91.411 each Static In accordance with FAR 91.413 this Pressure system, each Altimeter instrument ATC Transponder has been tested and and each Automatic Pressure Altitude Inspected and tound to comply with Reporting System has been tested and inappendix F of part 43 and Appendix E. spected and found to comply with appen-Unit 17150 25707 dices E and F of part 43 of this charter. Att \$/N 0341 Alt S/N Inv #-Enc S/N 6000 PERFORMED FAR 91.217 a c AUIONICS OUTHAW <del>DATA CORRESPONDENCE TEST</del> CRSTOLTR95135 AIRPORT WEST HOUS TON

	AIRCRAFT TIME	KIND OF INSPECTION - STATUS & DISCREPANCY LIST
DATE	IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-5-9	5	Kertoined with loo by inspection coing
hobbs	1371.2	Cerpa propertion suite luked flite Eintals.
TTAP	3659.9	Capel MLG. beginted Left prop Cable.
	,	Replaced Elevator Trintal Cectuator
		Migged Seanday Elegator Carples to tab.
\ <u></u>		Of w ADS1-09-09 Brothward heater insp.
		Ju AD 94-01-0381 N/A PCW Parts installed
		ywc&B94-4 Starter adapter gen inspection
		-FND - H49826015 Grleneilla
11-2-95		Performed 50hr inspectionusing Cerena imp. guide,
hobbs	1421.2	lubed He te control. Cubed mice, replaced Left position
TT	3709.9	and boost fuel pump withelas s/NO227 eps v good.
		adjusted vacum pump pressure, 12 talled Serviceable
		audio Ponel, New miles tires installed, Cubed hars.
		New brackett air Gitters installed, Left Main 0/B gran
		NLB brake discs, replaced Left main gear (over)
	/	MLB brake discs, replaced Left main gear (mer)

		CYATHE & DISCREDANCY LIST
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11-2-9	5	brake segments, brakes bled o adjusted,
;		Serviced with 5606 Hyd Shuid. Repaired L/H
·		magneto wiringhamen. C/w AD 75-2308 RS
- <u>-</u>		inspecting tue bo Evant no seduts. END-
·		449826015 ONamerella
·		
<u>-12-12-95</u>		100 hr inspection Complete lasing Cessia
hobbs	1471.2	inspection suide, luber mile, luber blite
TTAF	3759.9	con trali. replaced tail was bulb op v good.
<u></u>		replaced vacum system filter. Or hattle &
		regulator Stovalre hudro te tal : 0/14
		repaired alcaral de ic & Tank line look check
-		9000. C/W AD 81-09-09 INSPERTING San HIM
•		heater for Security of condition, - END-
		449826015 Conerella
		,

		F.A.R. 43.11 - 91.217
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2/4/96		50 hr INSpection Completed using Cessna Inspection
bobbs	1521.2	Program. Lubed Clite controls lubed mile,
TT	3809.9	Cleaned Con Croft, approved for return to service.
		Painted Haust area on oir frame. Upper Cubin door
		Lock assembly replaced labed upper : lower doors.
		12ND 449826015 Ovenerella
4/5/96		100 hr Inspection Complete Desing Cessia Mointonence
hobbs	1576.3	program. labed mil, lubed the Contrals, replaced
TTAF	3865.0	felters reeded. regained Naccelle conling, reinstallal.
Ab 45-23	08 c/w	replaced belly paring wing to two rivits. LIE 1/B
AD 81-09	09 C/W	Exaust stack assy replace I and securedEND -
		449826015 Oxmella
4-5-96		I certify that this aircraft has been inspedd in
THE:	3865,0	accordance with an annual inspection and we determined to
Holls	1576,3	be inan airworthy condition.
		Randall Poe AD 457130731 IA. Undelton
		FNO

DATE IN	REMOVED SECTIONS OF SKINS ON LEFT AND RIGHT HAND SIDES OF WHEEL WELL. FABRICATE 1 GAUGE HEAVIER .025 2024T3.RAFI FOR SERVICE REPLACE SAME AS ORIGINAL. INSTALL FACTORY NEW PARTS. ALL WORK DONE SAME AS ORIGINAL AND THE TECHNIQUE FOUND IN CESSNA SRM SEC 18 AND AC43.13-1A.
	MAINTENANCE RELEASE
	The Airframe and/or component identified, repaired and inspected in accordance with current Federal Air regulations and was determined to be Airworthy. Pertinent details of the main are on file at the apericy under work order # ARCO SHEET METAL CO.  FAA Repair Station # OP 47/7  9810 Lookheed Phone 649-0241  Houston, Texas 77061
4/24/96	NIC colored & r
hobbs 15	93.3 reinstalled with new rent set moved,
TTAF 38	2.0 Penna Mei 1 ma fait & 119ged gearlesing
4/24/96	449826015 Overnella per specs, -END-
hobbs 15	33.3 Clus FAR 91 2000 1
11AF 38	32.0 /NStalled and 1 by INSpecting ELT for proper
	52.0 INStalled and Corrosion No Jefers Notel END

- 7.-

1 ./\.\\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \					
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE			
420/96	,	Dhr pespection Confete using Conno Inspection quile			
HM	1676.2	tuked fit te controls, lubed MLB, Cleaned awbraft			
TT	39/4.9	Os weded. Right hand wing Rux gump, Left wing			
		Bux gamp, And Blown boast pump replaced,			
		Refueld and lack checked. Left out pump			
		replaced defective un to Left and Right Betaustors			
		And Regulators restaced, Paralled alternator			
		System as require leger M.M. Right Wing Strake			
		Poren Sunda removed, repaired mod renstabled. R/H			
		Corspect replaced installed S/N 2277. Right Inboard			
		Stack assembly ustalled to Right Engine and secured			
		FIE No Six Calinda replaced And Secured, san Evague			
		for performance and look check. Repaired Alland			
		wring . allwing pressuration pressure hoses replaced			
		and secured. Brackett Bir Ritters replaced Next due			
		1826.2 Hm. C/w ADOS 2508 inspecting turbo Exoust -			
	ω.	1826.2 Hm. C/w ADDS-23-08 inspecting turbu Exoust -			
No.					

INSPECTION RECORD F.A.R. 43.11 - 91.217 KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE **AIRCRAFT TIME** DATE IN SERVICE 44982601

	A1000455 511 := 1	White of highestical extension and the second
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/18/90	5	50 hr inspection Completed using Cess no Inspection
HM	1726.3	guide, MLE lubed, folite Contrals lubed, Battery
77	4015.0	Serviced, Nost Bear Strut resealed,
		reinstalled And Serviced with air and Oil.
		for beacon relamped, taxi (some installed ous
		sheek good Induction Bracket type air titters
		instacled And Secured C/W AD 75-23-08 turbo
		Exaust inspection completed no defects no tel,
		C/W AD 96-12-22 Oil felta adapta N/A parts
		INStalled, Olw AD 96-12-07 Bendy Mag impulse
		Coupling N/A parts Installed END
		449826015 AVenuella
•		
		*

		T.A.IV. 43.11 STATUS & DISCREPANCY LIST
DATE	AfRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1/12/97		100hr Wespection Completed Using Cersna
HM	1776.3	Inspection program laked flete Controls lubed
_77	4065.0	MLG. Moin BAHery Replaced And Serucad.
		Bight Engine Exaust Pipe repaired, Wastegate
		El bow replaced And Secured RIH Non relamped.
<u>-</u>		HH frop Governos ramored repaired And reinstalled
		NOSE gear (ur grageink replaced And Secured)
-		Brake Colipers Resealed reinstaded And Brakes
		Bled. Bight Engine Starter replaced. Left and
		Just Dump replaced ops checked And Seewed.
		10/12 NO 3 Cylinder replaced, FAN dispulsor
		leat And performance Obert. Main Eleve Tires
-		Allaced And Serviced RE Crossover Sipe repaired
;		LIS CONTROLLES CIWAD 15-23-08 Kubo Saust
7		Chi Mos mare os medel
		449876015 1 Pulmerella
		HATO POOLS 1 OUBMERELLO
		END _

	·		3.11 - 91.21/
DATE	AIRCRAFT TIME IN SERVICE	KIND OF IN SIGNATURE — CERT. NO. OF	SPECTION - STATUS & DISCREPANCY LIST PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE &
2/1197		50 hr INspect	ion Completed cesing Conna
HM	1896.3	Inspection Cu	ife lake Mic laber
77	4115.0	plite Contra	S. BAttery Services. NOI
		And No 2 X Pond	ers bench checkel And repaired
		No 1 9 No 2 Coms	Nors bench checker Andregainal.
		Levr Seacon les	154 replaced, C/w ADD5-2308
		Turbo Evaust	inspected No defects no tel.
6/100		449826015	ENP - Oveneulla
9/1/77			
/ In acc	ordance v <del>Insponder l</del>	vith FAR 91.413 this has been tested and	in accordance with FAR 91.411 each Static Pressure system, each Altimeter instrument
Inspec	ted and fo	und to comply with	and each Automatic Pressure Altitude Reporting System has been tested and in-
Unit _	ATIST	43 and Appendix E.	specied and found to comply with appeal
inv#_	RT 459A	_ S/N	Alt S/N 43 of this charter.
		_ 10 /2	Enc S/N 10/1 260C
	 	IONICO INC	70 35,000/ 7004
18	000 GROE	IONICS, INC. SCHKE ROAD	PERFORMED FAR 91.217
	HOUSTON	, TX 77084	DATA CORRESPONDENCE TEST
<u> </u>	SA OLT	R9535	DATE 5/97 BY
	/		

-3	A.IV. TO.II STUDE						
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE					
5197	Remov	ED PILOTS AIM THB31A HSI, KNC 610 RNAU UNITS					
,	FUSTA	LLRD EDO AIR NSD, 3604 5201337-1333					
<u> </u>	HSI	UNIT; ARC BY45-A NOR LOC CONVERTER					
, !	TEST	ED & CALIBRATED TO IFR IMPS SPECS.					
<u></u>	JUSTA	LL ED KLN90A GPS IN PLACE OF					
	REMOV	LO NORTH STAR MIA LOPAN. KLN GOA IN-					
·		D IN ACCORDACE W/ MPS + AC 20-138A					
]	AC 4	3.13 IA +ZA. UNIT WAS PLACARDED MS					
<u>]</u>	FOLLO	15. "GPS NOT CERTIFIED FOR IFR					
<u>}</u>	USE."	KLN GOA COUPLED TO HSI + 400 AP					
<u> </u>	VIA	NORTHERN AIRBORNE RSDB + PBBB-FLIC					
		D TO MPS. SEE MISO FAA 337 TH.					
<u>}</u>	DATE.	WEIGHT & BALANCE EQUIPMENT LIST, POI					
ļ	REUS	ED THIS DATE. OUTLAW AVIONICY INVA					
}	2473.						
	-	OUTLAW AVIONICS, INC.					
-	<b> </b>	18000 GROESCHKE ROAD					
		HOUSTON, TX 77084					
r	:	CR5#017R9535					

F.A.R. 43.11 - 91.217 KIND OF INSPECTION STATUS & DISCREPANCY LIST
GERT, NO. OF PERSON APPROVING OF DISSAPPROVING AIRCRAFT FOR SERVICE AIRCRAFT TIME DAIL INSTRUCT MIGNATURE HM \_ TT 4128.3 ESSGS And Condonsor . Service of an ellerator de ve cours alternative socused ax Delammer An W ser 8 BMR BS8 bearings

		KIND OF INSPECTION - STATUS & DISCREPANCY LIST
DATE	AIRCRAFT TIME IN SERVICE	SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
DATE _S	12/97	Clar AD 81-09-09 South ving Hexter Just
HM /8.	39.6	Nodefects Noted A&P 449826015 (Stonella
41:	183	END -
11 // /	00/	DATE 5-2-97 WO #
		I CERTIFY THAT THIS Aircraft SN 42180852 HAS BEEN INSPECTED
		IN ACCORDANCE WITH AN ADDUAL
		INSPECTION & WAS BELLY TO BE IN AIRWORTHY CONDITION THIS DATE FOR:
		WESTERN AIRWAYS
		INSPECTOR Wandall For Randall Poe
-		NUMBER ASP 457130731 I.A.
,		
<u> </u>		
<i>f</i>		
l		·
<u></u>	<u> </u>	

		F.A.R. 43.11 - 91.21/		
DATE	AIRCRAFT TIMI IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCR	AFT FOR SERVICE	
	Date	LOG BOOK CERTIFICATE  LUNKEN AIRPORT, CINCINNATI, OHIO 45226	WO#	
N1953G Registration #		FAA Repair Station No. CB1R054K	Time	- - -
_		TACH1849.6 HOBBS DATE 7-11-97 W.OE5045		_
 		REMOVED TIME EXPIRED RIGHT  ENGINE SERIAL # 235300-R  AND INSTALLED VERHALLED RIGHT		1
<b>-</b>		ENGINE SERVE 267/205-R		-
_	·	T. W. SMITH ENGINE CO., INC.  LUNKEN AIRPORT HGR. #1  CINCINNATI, OHIO 45226		-
_	<u> </u>		·	· <u>-</u>
			•	

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
DATE 8/	21/97	50hr/ westen Completediesing Cossna/asp
HM	29.6	Quile, mile wheel blite Controls luked, Atten
11 417	8.3	Service & Ergy to Control CAbles replaced,
		Rerigard per Cessna 4218 m/m. Bulflow,
		SA Stea Value and Press Controller Calebrated
		and O/H. Brocket leduction On Bullers
		Teplaced, fail you re sound Ilif Nov Felmpel
		Ma AD 75-53-08 turbo Espection, No defects
		Noted - IND
-		This aircraft and/or component(s) has been repaired in accordance with current FAR's and
		is approved for return to service. W/O
		Acct. 4/78, 3, Cycles Date 8/21/97
		Signature Manade Cert# 449826015
.:		WESTERN AIRWAYS
3		HOUSTON, TEXAS
1		

	ALDCDAET TIME	VIND OF INSPESSION - 31.21/
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9/	ulas o	Left Turbo Charger lestalled S/NAK005343.
UAIE 193	26	Mu AD15-33-08 Tubo Chazer Exact love
TT 422	8.3	UW AD81-09-09 Southword heater loss - END -
		DATE 9/24/97 WO# 1952/2
		CERTIFY THAT THIS CENTRAL
		IN ACCORDANCE WITH AN 18 BEEN INSPECTED
		INSPECTION & WAS FOUND TO BE IN AIRWORTHY
		WESTERN AIRWAYS
		INSPECTOR SUPPLIES
		NUMBER 449826015 AAP
DATE //	glag	Kight Wing BB, Middle Fuel Tanks raplaced,
HM 198	2.6	11B tuel TANK repaired. Secured and lask checked.
TT 427	8.3	DV Window Seal's replaced, heater ducts replaced,
		fuel vent heater probe replaced, alcohol tank
		regained, Seft Wing delen press value replaced.
		You drop Turn & Slip Indicator replaced, Caroline
		The damp Turn! Slip Indicator replaced, Carling Amps replaced, Cartie Next page
		Contil Next some

		I.A.II. TJ.II JILE!
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
/	10/08	C/w AD 75-23-08 (usbo Exaust Inspection 40 defects =
DATE	89.6	Engine heater harness repaired trilke lastalled -
11101	78.3	DATE 1/8/98 WO# 1953C
		SIN 43160852 HAS BEEN INSPECTED
		PALCORDANCE WITH AN SUAF
		CONDITION THIS DATE FOR:
		WESTERM AIRWAYS
		INSPECTOR Concella
		NUMBER 449826011
- DATE -	15/38	clusto 25-23-08 Turbo Exampt hop. No defects Noted
HM 20	39.6	Clas DS1-0909 Southward heater Ingo no depots noted
TT 43	28.3	DATE 2/5/98 WOU 19076
		I CERTIFY THAT THIS COUNTY
		IN ACCORDANCE WITH AN 100 /1
		INSPECTION & WAS FOUND TO BE IN AIRWORTHY
		CONDITION THIS DATE FOR:  WESTERN AIRWAYS
		HOUSTON TEXAS
		NUMBER 449826015
		1101110111

West Houston Airport, Hangar 2 East, 18000 Groschke, Houston, Tx. 77084

N1953G

4/4/98

S/N: 421B0852

HM: 2089.6

ACTT: 4378.3

50hr inspection completed, main landing gear lubricated, flight controls lubricated, and battery serviced.

- 1) Propeller deice brushes replaced.
- 2) HSI replaced s/n: W14027C installed.
- 3) Artificial horizon overhauled s/n: 587 installed.
- 4) Left auxiliary fuel pump replaced s/n: 11655 installed.
- 5) Main landing gear brake segments replaced, bled brake systems.
- 6) Engine control cables rigged per Cessna service manual.
- 7) Stall warning system/angle of attack system indicator replaced.
- 8) Instrument panel clock replaced.
- 9) Right propeller governor overhauled.

-Cont-

(281)579-1192/Fax (281)579-6553

Jestern Airways, Inc.

West Houston Airport, Hangar 2 East, 18000 Groschke, Houston, Tx. 77084

N1953G

4/4/98

S/N: 421B0852

HM: 2089.6

ACTT: 4378.3

10) Propeller syncronizer system actuator replaced, control box repaired.

All work done in accordance with the Cessna service manual.
-END-

Tony Venerella 449826015 AP

(281)579-1192/Fax (281)579-6553

ACTT: 4428.3 IIM: 2139.6 A/C S/N: 421-0852 6/2/98 N1953G

- 1) 100 Hr. Inspection completed, lubricated main landing gear & flight control surfaces.
- 2) Replaced L.H. & R.H. engine Bracket induction air filters.
- 3) Replaced main landing gear door hinges & pins, performed gear operational check
- 4) Replaced upper cabin door trim as required.
- 5) Replaced lower cabin door aft support cable.
- 6) Calibrated L.H. EGT, replaced L.H. EGT probe.
- 7) Replaced L.E. engine exhaust sections as required.
- 8) Replaced L.H. & R.H. main landing gear tires. Cleaned, inspected, & lubricated wheel bearings. Reinstalled & secured wheel assy's.
- 9) Replaced Seal on R.H. brake caliper, serviced with MIL-H-5606A.
- 10) Replaced lower beacon light
- 11) Replaced instrument air filter.
- 12) C/W AD 75-23-08 Turbo exhaust inspection, no defects found.
- 13) C/W AD 81-09-09 Southwind heater inspection, no defects found.
- 14) C/W FAR 91.207(d) ELT operational check & inspection.

All work done in accordance with Cessna service manual.

I certify that this aircraft has been inspected in accordance with a 100 hr. inspection and found to be in an airworthy condition.

Tony Venerella 449826015AB

I certify that this aircrast has been inspected in accordance with an Annual inspection and found to be in an airworthy condition.

Randall Poe AP4571307311A

Western Airways, Inc.

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084

HM: 2189.6 TT: 4478.3 7/27/98 N1953G

- 50 Hr. Inspection Completed 1.
- Main Landing Gear Lubricated 2.
- Flight Controls Lubricated 3.
- **Battery Serviced** 4.
- 5. Cabin Seat Arm Rests Repaired
- Tail Beacon Repaired 6.
- 7. Propellers Balanced
- 8. C/W AD 75-23-08 Turbo Exhaust Inspection No Defects Noted All Work Done In Accordance With Cessna Service Manuals **END**

A. Venerella A&P449826015

Monerella

AIRCRAFT TIME
IN SERVICE

SIGNATURE

Reinstalled full set of cabin and baggage area floor carpet panels, cabin side kick panels (carpet) cabin side panels (leather upper carpet bottom) 2 pilot seats (sheepskin faces, leather sides and aft of back) 4 passenger seats (all leather) 1 toilet seat (all leather) 1 rear jump seat (all leather) and headliner (ultraleather) curtains (fabric) after being reupholstered by Brinker Interiors, 18,000 Groeschke Rd. Houston, Texas 77084. Material used: Douglass Interior Products #LL3862 Rosebank Leather (seats and side panels) Passed vertical burn test in accordance with FAR25.853(a) Appendix F Part 1(a)(1)(ii) by Judy Boggs DER CHI-410. Aircraft Interior Products Kings Ransom Carpet-ash grey (carpet floor and side) Passed vertical burn test in accordance

With FAR 25.853(a) Appendix F Part 1(a)(1)(ii) by Jeremy Hobbs DER KC569. Diversified Testing Barrow Fabric (curtains) Passed vertical burn test in compliance with FAR 25.853(a) amendment 25-72 by Bobby Puit DER SO-826. Douglass Interior Products vinyl Columbia (headliner) Passed vertical burn test in accordance to FAR 25.853(a) Appendix F Part 1(a)(1)(ii) by Judy Boggs DER CHI-410. The manner of upholstery is the same used by rhe aircraft manufacturer.

8/4/98

Hm: 2202.0

449826015 A

## **W** estern Airways, Inc.

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084

N1953G 10/8/98 HM: 2239.6 TT: 4528.3

- 1. 100 Hr. Inspection Completed Using Cessna Inspection Program
- 2. Main Landing Gear Lubed, Flight Controls Lubed
- 3. Main Landing Gear Protective Felt Material Replaced
- 4. De-Ice Boots I/B & O/B Wings Replaced
- 5. Magnetic Compass Replaced
- 6. C/W AD75-23-08 Turbo Exhaust Insp.- No Defects Noted
- 7. C/W AD 81-09-09 Southwind Heater

**END** 

I certify that this aircraft has been inspected in accordance with a 100 hr. inspection and has been found to be in an airworthy condition

A. Venerella A&P449826015 Olenerella

		F.A.R. 43.11 - 31.217
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	W SERVICE	
		Western Airways, Inc.
		West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192 N1953G 1/7/99 HM: 2289.6 TT: 4578.3
		1. 50 Hr. Inspection Completed Using Cessna 421B Inspection Program
		2. Main Landing Gear Lubed, Flight Controls Lubed
		Propeller Sync System Actuator Replaced     Radar Indicator D1-2008 Removed, Repaired And Reinstalled
		A/P Pitch Servo PA500A Replaced, Cable Tension Adjusted     Main Battery Replaced
,		7. Tail Beacon Re-lamped
<del></del>		Wing Ice Inspection Lamp Replaced     Right Landing Lamp Replaced
		10. C/W AD98-04-28 Severe Icing Condition By Placing Copy Of AD In AFM;
		No Further Action Required  11. C/W AD75-23-08 Turbo Exhaust Inspection, No Defects Noted - Next Due: 4628.3 TT
		12. C/W AD81-09-09 Southwind Heater Inspection, No Defects Noted - Next Due: 4678.3 TT  END
`		I Certify That This Aircraft Has Been Inspected In Accordance With A 50 Hour Inspection Of The
-		Cessna 421B Inspection Program And Was Determined To Be In Airworthy Condition
		A. Venerella A&P449826015  A&P449826015
		A&P449826015

			1./1.11. 43.11-3	1.21/		
DATE	AIRCRAFT TIME IN SERVICE	SIGNATUE	KIND OF INSPECTION - : RE — CERT. NO. OF PERSON APP	STATUS & DISCREPANCY LIST PROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE		
			MAINTENAN	NCE RELEASE _		
			LOG	ENTRY -		
-	A/C stripped, corrosion treated, skin etched, alodined and epoxy chromate primed. Color coat applied in Jet Glo Paint paint. Controls removed, checked, balanced if necessary in AW with manufacturing specifications and reinstalled. All work performed in accordance with applicable Far's and good shop practice.  Signature Release					
	Overall Stripe_	V Matterhorn W	hite #570-535 Grey #570-595	Murmer Inc. 503 McKeever Rd. #1504 Arcola, Texas 77583 FAA REPAIR # GG2R845K		
	Date <u>3/</u>	30/99	N#1953G	A/C Cessna 421		

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192

N1953G 3/25/99 HM: 2339.6 FTAF: 4628.3

1. 100 Hr. Inspection Completed using Cessna 421B Inspection Program

- 2. Main Landing Gear Lubricated
- 3. Flight Controls Lubricated
- 4. Battery Serviced
- 5. Cabin Seat Belts Refurbished
- 6. Aircraft exterior placards renewed
- 7. Right Engine Alternator replaced, C/W TCM MSB 89-5
- 8. Right Propeller De-Ice Brush Block Replaced
- 9. Left Engine Oil/Air Separator Replaced
- 10. Air Condition System Serviced
- 11. Right Auxiliary Fuel Boost Pump Replaced
- 12. Lower Beacon Repaired
- 13. Radar System Indicator, RT and Antenna repaired
- 13. Right Engine, Right Magneto Repaired

Pg. 1 of 2

## Western Airways, Inc.

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192

- 14. Pressurization Inner Cooler Valves Re-sealed
- 15. C/W AD 75-23-08 Turbo System and exhaust inspection, no defects noted
- 16. C/W AD 81-09-09 Heater Inspection, no defects noted

#### **END**

All Work Done in Accordance with the Cessna Service Manual

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

A. Venerella A&P449826015\_ Ovenereda

	EAA CROUCK FROM
	Outlaw Avionics, Inc. West Houston Airport, Hangar 1 East, 18000 Groeschke, Houston, Tx. 77084
_	Model: Cessna 421B Reg: N1953G
	S/N: 421B0852 W/O: 4132  In accordance with FAR 91.413 this ATC Transponder has been tested and inspected and found to comply with appendix F of part 43 and Appendix E.
	UNIT: AT-150 S/N: 25707 UNIT: RT459A S/N: 967
	In accordance with FAR 91.411 each Static Pressure system, each Altimeter Instrument and each Automatic Pressure Altitude Reporting system has been tested and inspected and found to comply with Appendices E and F of part 43 of this chapter.
	ALT S/N: 434 ALT S/N: 03412
	Performed FAR 91.217 Data Correspondence Test.  DATE: 6/2/99  BY:
	(281)647-9600 Fax (281)647-9899

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192 TTAF: 4669.1

- HM: 2380.4 N1953G 8/20/99
- 1. Annual Inspection Completed 2. 100 Hr. Inspection Completed using Cessna Inspection Program
- Left Engine Continental Remanufactured engine S/N 817511-R and accessories installed
- 4. Right Engine S/N 267205R removed for repair by Whitewing A/C Engines, reinstalled
- 5. Horizon Flight Director Repaired and Reinstalled
- 6. Hoskins Fuel Flow System Installed as secondary fuel flow indicator
- 7. Compass Swing performed after new compass installed
- 8. Engine Fire Bottles Hydrostatic performed, Fire Squibb Replaced
- 9. Bracket Engine Induction Air Filters Replaced and Secured
- 10. ELT Battery Replaced, Frequency Tested, next due 7/2001
- 11. No. 2 Comm Repaired, reinstalled
- 12. Propeller de-ice Brush blocks replaced and secured
- 13. Main Gear Brake Segments Replaced
- 14. Left Hand Turbocharger mount replaced
- 15. Engines Throttle, Mixture, and Propeller controls rigged per Cessna Maintenance Manual
- 16. Right Mixture Control Cable Replaced
- 17. Right Hand Alternator Replaced, C/W TCM SB M89-5

Pg. 1 of 2

## Western Airways, Inc.

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192

- 18. C/W AD 75-23-08 Turbo System and exhaust inspection, no defects noted, next due 4719.1
- 19. C/W AD 81-09-09 Heater Inspection, no defects noted, next due 4769.1
- 20. C/W FAR 91.207(d) ELT Inspection, no defects noted, next due 7/2000 END

All Work Done in Accordance with the Cessna Service Manual

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

A. Venerella A&P449826015

I Certify that this aircraft has been inspected in accordance with an Annual inspection and has been determined to be in airworthy condition

Donald W. Sims A&P4579394871A

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192

N1953G 10/14/99 HM: 2440.0 TTAF: 4728.7

- 1. 50 Hr Inspection Completed using Cessna 421B Maintenance Manual
- 2. Oil Pressure Cluster Indicator Replaced 3-1
- 3. Right Oil Temperature Probe Replaced
- 4. Heater Fuel Pump replaced
- 5. Propeller Balanced by Jordan Propeller Houston
- 6. Left Voltage Regulator replaced, system paralleled
- 7. Left nav light replaced
- 8. Left Engine, Right magneto replaced
- 9. Aircraft weight and balance performed, data computed and entered into AFM, next due 10/02
- 10. C/W AD 75-23-08 Turbocharger exhaust inspection, no defects noted, next due 4778.7

#### **END**

All Work Done in Accordance with the Cessna Service Manual

I Certify that this aircraft has been inspected in accordance with a 50 hr. inspection and has been determined to be in airworthy condition

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A. Venerella

A&P449826015

## Western Airways, Inc.

West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192

HM: 2492.4 TTAF: 4781.1 N1953G 12/27/99

- 1. 50 Hr. Inspection Completed using Cessna Inspection Program
- 2. Radar indicator/RT-Antenna repaired
- DME Indicator overhauled
- R/H Landing lamp replaced
- Cabin pressure air temp control replaced
- Main tires replaced
- 7. Compass swing performed, correction card entered in cockpit
- 8. Main landing gear lubricated
- 9. Flight controls lubricated
- 10. C/W AD 75-23-08 per inspection of turbo exhaust: Next due 4831.1

All Work Done in Accordance with the Cessna Service Manual

I Certify that this aircraft has been inspected in accordance with a 50 hr. inspection and has been determined to be in airworthy condition

A. Venerella A&P449826015



West Houston Airport, Hangar 2-E, 18000 Groeschke Rd., Houston, TX 77084 (281)579-1192 HM: 2552.2 TTAF: 4840.9 N1953G 3/15/00

- 1. 50 Hr. Inspection Completed using Cessna Inspection Program
- 2. Left horizontal stabilizer repaired
- 3. Right engine oil temperature gauge re-calibrated
- 4. Main landing gear lubricated
- 5. Flight controls lubricated
- 6. C/W AD 2000-01-16 (b)(c)(d)(f)(g), left engine, by replacing entire exhaust system, next inspection due part (b) 2602.2
- 7. C/W AD 2000-01-16 (b)(c)(d)(f)(g), right engine, by replacing entire exhaust system next inspection due part (b) 2602.2

**END** 

All Work Done in Accordance with the Cessna Service Manual

I Certify that this aircraft has been inspected in accordance with a 50 hr. inspection and has been determined to be in airworthy condition

A. Venerella A&P449826015 moulla

utlaw Avionics, Inc.

FAACRS#OL7R953J

West Houston Airport, Hangar 1 East, 18000 Groeschke, Houston, Tx. 77084

CESSNA 421B Model:

N1953G Reg:

421B-0852 S/N:

W/O:

REMOVED ARC EA401A ENCODING ALTIMETER. INSTALLED STAND-ARD ALTIMETER AND DUAL ACK 30 ENCODERS. REWIRED #2 TXP FOR PROPER OPERATION AS STAND ALONE SYSTEM. RECERTIFIED AIRCRAFT STATIC SYSTEM TO FAR 91.411. WEIGHT AND BALANCE NEGLIGIBLE.

DATE:

"THE AIRCRAFT, AIRFRAME OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND IS APPROVED FOR RETURN TO SERVICE"

(281)647-9600 Fax (281)647-9899

	_
Outlaw Avionics, Inc. West Houston Airport, Hangar 1 East, 18000 Groeschke, Houston, Tx. 77084	
Model: CESSNA 421B Reg: N1953G S/N: 421B-0852 W/O: 4572 In accordance with FAR 91.413 this ATC Transponder has been tested and inspected and found to comply appendix F of part 43 and Appendix E.  UNIT: AT 150 RT359A S/N:	
In accordance with FAR 91.411 each Static Pressure system, each Altimeter Instrument and each Automatic Pressure Altitude Reporting system has been tested and inspected and found to comply with Appendices E and F of part 43 of this chapter.  ALT S/N:5934P-1 ALT S/N: 408325 FIRSTED TO:30,000	
Performed FAR 91.217 Data Correspondence Test.  DATE: 5-2-00 BY: (281)647-9600 Fax (281)647-9899	

Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700 N1953G 9/2/00 HM: 2606.5 TTAF: 4895.2

- 1. 100 Hr. Inspection completed using the Cessna Inspection Program
- 2. Annual Inspection completed using the Cessna Inspection Program
- C/W Wing / Stub "A" Inspection; no defects noted Next inspection due @ 4995.2 ACTT
- C/W Wing / Stub "B" Inspection; no defects noted Next inspection due © 5095.2 ACTT
- C/W airframe corrosion inspection using the Cessna Maintenance Manual Areas covered were forward spar, aft spar, flaps, and engine mounts
   Next inspection due @ 4995.2 ACTT
- C/W airframe rivet wear inspection using the Cessna Maintenance Manual Areas covered were engine mounts, aircraft belly, stub wing, and pylon area Next inspection due @ 4995.2 ACTT
- 7. Replaced left engine tach generator; P/N 22A667, S/N 9663
- 8. Replaced 2 studs & gaskets on right engine oil pump & scavage pump
- 9. Replaced right engine manifold pressure to throttle body line
- 10. Re-torqued right upper forward wing bolt to 60 foot pounds
- 11. Re-torqured left lower outbd aft wing bolt to 175 inch pounds
- 12. Removed corrosion, treated, and painted battery box
- 13. Repaired #1 transponder, op's check

Page 1 of 2

LON DECUBL

Western Airways, Inc. Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700 14. Repaired #2 transponder, op's check 15. Auto-pilot repaired as needed, computer repaired, controller repaired 16. Replaced all brake linings 17. C/W AD 81-09-09 Southwind Heater Inspection by inspection & op's check No defects noted; Next inspection due @ 2856.5 18. C/W AD 2000-01-16 part (b) exhaust system by inspection, no defects noted Next inspection due @ 2656.5 ACTT All work done in accordance with the Cessna Maintenance Manual I certify that this aircraft has been inspected in accordance with a 100 Hr. Inspection and has been determined to be in an airworthy condition A. Venerella A&P449826015 I certify that this aircraft has been inspected in accordance with an Annual Inspection and has been determined to be in an airworthy condition Donald W. Sims A&P457939487IA certify that the transponder in this aircraft has been tested and meets the reciprements of FAR 91.413 and FAR 43-Appendix r Date: 8-7-00 Signed: 11/0000 Work Order Number. Certified Repair Station OSJR598L. RT 459A SIN 967 ATISO \$ 25707 SOLAPP AVIONICS INC. OSJR598L SUGARLAND MUNICIPAL AIRPORT 12888 Highway 6 South Sugar Land, Texas 77478

Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700

N1953G 2/13/01 HM: 2640.3 TTAF: 4929.0

- Replaced left engine #2,#4,#6 valve cover gaskets; leak checked
- 2. Removed corrosion in nose baggage and chemical treated corrosion; rivets replaced
- 3. Resealed forward pressure bulkhead
- 4. Replaced rudder bonding strap
- 5. Replaced left wingtip fuel tank rivnuts; resealed as needed; leak checked
- 6. Replaced rivets at nacelle, flaps, winglet spar, wing stubs, and belly
- Replaced rudder cable seals
- 8. Vertical stabilizer attachment repaired by Flight Vehicles; corrosion treated; reinstalled
- 9. Replaced emergency exit seal and lubricated; exit hatch reinstalled
- 10. Replaced right fuel control monitor; calibrated
- 11. Replaced right engine alternator and regulator; system parrelled per Cessna Maintenance Manual
- 12. Replaced hoses and clamps at left engine oil separator
- 13. Replaced nose gear lug bolts & nuts
- 14. Replaced left main gear torque tube bearings
- 15. Left inbd flap pulley replaced by Flight Vehicles; panel re-riveted
- 16. Replaced emergency exit window, seal and hardware as required
- 17. Repaired left engine turbocharger as required; reinstalled; engine run up for leak check
- 18. Replaced main landing gear drag braces bolts & bushings; reinstalled Page 1 of 2

## Western Airways, Inc.

Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700 MLG rigged per Cessna Maintenance Manual

- 19. Pilot's windshield repaired by Perkins Aircraft Windows
- 20. Left wheel well corrosion treated & angles replaced
- 21. Replaced coax cables from transponder to antenna; tested per FAR 91.413
- 22. Repaired transponders as needed; tested per FAR 91.413
- 23. C/W mandatory service bulletin MEB00-5 Inspection/Replacement of Vacuum Manifold by replacing manifold; leak checked. Next replacement due @ 2/2011
- 24. C/W AD 76-13-07 Fork Bolt Inspection/Replacement by replacing left & right Fork bolts per Cessna Maintenance Manual. MLG rigged per Cessna Maintenance Manual. Next inspection due @ 9928 ACTT

**END** 

All work done in accordance with the Cessna Maintenance Manual And this aircraft is approved for return to service

A. Venerella A&P449826015

Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700 N1953G 4/16/01 HM: 2661.1 TTAF: 4949.8

- C/W 50 Hr. Inspection and oil change; replaced oil filter and oil; lubricated flight controls
  And main landing gear
- Replaced right fuel control monitor unit P/N 9910082-2 S/N C6567; calibrated unit; op's Checked
- 3. Serviced windshield de-ice system with Isopropyl Alcohol
- 4. Replaced tail navigation lamp; op's checked
- Replaced right engine monitor gauge; installed P/N C662019-0101 S/N 77239;
   Op's checked
- 6. Replaced air-conditioning hydraulic pump; installed P/N 5/5/923 ran up engine for leak Check; freon level checked; system leak checked
- 7. Repaired right engine vacuum plumbing; leak checked; ran engine for op's checked
- 8. Tighten right engine upper deck pressure line flare nut; ran engine for performance check
- 9. Replaced diode on air-conditioning Hyd annunciator panel
- 10. Replaced low voltage sensor on right alternator; op's checked
- 11. C/W service bulletin MEB00-3 seat placards by installing placards and verify seat location
- 12. C/W AD 2000-01-16 Engine Exhaust System Inspection part (b), no defects noted Next inspection for part (b) due @ 4999.8 ACTT

Page 1 of 2

INSPECTION RECORD

Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700 All work done in accordance with the Cessna Maintenance Manual

I certify that this aircraft has been inspected in accordance with a 50 Hr. Inspection and has been determined to be in an airworthy condition

A. Venerella

A. Venerella
A&P449826015

AUDNOULLE

Page 2 of 2

## Western Airways, Inc.

Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700

HM: 2700.0 TTAF: 4988.7 N1953G 6/07/01

- Replaced side console panel light potentiometer; op's checked
- Replaced upper rotating beacon lamp; beacon rotating gears lubricated; op's checked
- Replaced right engine oil cooler; installed P/N 646685 using the TCM Maintenance Manual Ran engine for leak check
- 4. Removed air-conditioning hydraulic pump hoses and fittings; reinstalled fittings with teflon Tape; serviced hydraulic fluid; ran air-conditioning for leak & op's check
- 5. Drained left wing fuel bay; removed & replaced O-ring on drain valve; refueled Leak checked

Monerella

END

All work done in accordance with the Cessna Maintenance Manual And this aircraft is approved for return to service

A. Venerella A&P449826015

Sugar Land Municipal Airport, 200 Jim Davidson Drive, Sugar Land, Texas 77478 (281) 565-9700

N1953G 8/21/01 HM: 2700.0 TTAF: 4988.7

- Replaced #2 and #5 cylinders on right engine; oil sample taken; serviced engine with Aeroshell straight mineral oil; run up for leak & performance check;
- 2. Compression Test: #1- 74/80, #2- 78/80, #3- 70/80, #4- 76/80, #5- 78/80, #6- 74/80
- 3. Replaced right engine turbocharger per Cessna Maintenance Manual; Installed P/N 637374-1 S/N ECRO 112
- Replaced right engine wastegate per Cessna Maintenance Manual; installed P/N C165006-0402 S/N DKO11417
- 5. Replaced right engine turbocharger to wastegate bracket; installed P/N 5155101-20
- 6. Removed right engine magnetos; overhauled by Holmes Aviation; reinstalled and adjusted Timing per Cessna Maintenance Manual; run up for performance check
- 7. Removed prop sync controller; repaired by Woodward Governor Company CRS# UU2D227L; reinstalled controller; op's checked
- 8. Replaced right starter; installed P/N 646275 S/N 162708; op's checked
- 9. Removed & replaced all passenger seat track rollers
- 10. Replaced 5 passenger seat tracks
- 11. Replaced pneumatic vacuum manifold; installed P/N 1H5-9; warranty replacement
- Replaced main aircraft battery; serviced and charged new battery; installed P/N G-248 S/N G01975187
- 13. Replaced ELT battery; op's checked; Next replacement due @ 4/03

## Western Airways, Inc.

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14. Aircraft flight tested; checked good

All work done in accordance with the Cessna Maintenance Manual And this aircraft is approved for return to service

