Transport Canada
Aviation

Transports Canada Aviation

TP3910E

AIRCRAFT TECHNICAL LOGS

Section 3. ENGINE

Second Edition

January 1987

Canadä

ENGINE LOG

1.	Make	LYCOMING
2.	Model	GO 435-C2B
3.	Specification	
4.	Manufacturer's Serial Number	L-2982-11BA
5.	Date of Manufacture	
6.	Aircraft Inspection Cycle	

5.475	TIME RUN OVE		TIME S		INSTALLATIONS, INSPECTIONS,		
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE		
BROUGHT FORWARD		->	763	25			
31/10/89					OIL CHANGED AND ALL SCREENS		
\					CHECKED. ENGINE TEST RUN AND		
					NO LEAKS FOUND.		
				\perp			
			-		i i i i i i i i i i i i i i i i i i i		
	-		 				
4							
4/	2.0		1 2 (2	1			
14 AOÛT 90	99,	3	862	7	100 HRS INSP. Start Clout done AS per MANN FACTURER		
					Recommandation - ALL fuel STEPINER Cheaned		
					Oir used 100 w shelf		
00 . 01	ارسنر	1	9/5	1,	ail of and a list of word would shall		
28 mai 91	52	4	1/3	/	Oil changed and filter, ail used 100 w shall		
					Villa- ap) Mours Mr 120 K punce		
· · · · · · · · · · · · · · · · · · ·	29.	1	944	12	Commended Chart and note manage # ADDGT		
15 mai 92	\ \d \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	/	1 7 7		Oil letter checked rooms tol from it, new oil litter		
					Plu 3510 in Falle, O'Dund 100 aushal		
					VIII COLLA PART CHECKEL STATE CHECKEL ST		
06 MOV 92	47	10	986	2	Drain oil . check oil Filter Nometal Found		
<u> </u>		1 6			New oil Felter Pla E3560 Oil used 80w Aeroshell		
					Found all pushood housing leaking due to damage		
					Install 12 new push vod honsing P/n 72839 -		
					24 seals Plv SL 18/26e1, 12 vocker shaft gasket Pl		
			986	.2	CARRIED FORWARD		
TOTAL THIS PAG	E						
TOTAL FROM	X	1					
		+					

TOTAL SINCE MFG.

		· 1
REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE
TIMES TRANSCRIBED FROM US LOGS		·
100 HR PERIODIC INSPECTION CARRIED OUT		
AS DER MANUFACTURERS RECOMENDATIONS		
"I certify that all applicable airworthiness re	guirements	
stated in the Engineering and Inspection M been met in respect of the work done and the		
released for return to service."	ancient is	
Date 31/10/89 Signature John	dup	
AME LIC. NO.: XDM 1211	67	•
		-
ALL 6 EXHAUST CHSKETS REPLACED		
UO4 PRIMER LINE REPLACED.		
TARNESS SECURED. PLUGS CLEANED CAPPED	ļ	
WD TESTED. CONTROLS SHIMMED TO REMOVE		
KCESS PLAY-		
	<u> </u>	
"I certify that all applicable airworthine: stated in the Engineering and Inspectly	ss requirements	
been met in respect of the work done/a	of the aircraft is	
Date 1 Pour So Signature Mexico."		
	10:17	
AME LIC. NO.: M 276	77	
The maintenance described above has been performed in		
accordance with the applicable standards of airworthiness.		
Date: 21 mai 4/ Signature: 11 Va Va		
AME LIG. NO.: 14276841		
The maintenance described above has been performed in		
accordance with the applicable standards of airworthings.		
Date: \$5 mai 92 Signature: Muloa		
AME LIC. NO.:		
·		
Made of aluminium)		
Made of all six		
6732		

MAXIMUM HOURS BETWEEN OVERHAULS_____HOURS

DATE	TIME	RUN	TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS,		
	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE		
BROUGHT FORWARD		->	986.	2			
Ole NOV 92					Check value clearance; Found O.K. Wash engine		
					Run up in parameters		
~							
16-05-93	46	7	1032	9	Annual inspection done to per payron # Q 22/0		
					O. I. Riter ducked on metal found		
					New Oil Bilber Pla E3560 instelled.		
					Oil used 100 he shell. Run -p done, No leake		
	·						
0-5-94	4/	6	1074	6	total time of RH ENIONE SINCE		
09-06-94	\ll	10	1074	5	Λ. ~		
0100 11			1079.	ラ	ANNUAL inspection dore as per Chapter 571		
					of the air worthings Manual.		
	· · · · · · · · · · · · · · · · · · ·		<i>a</i> .	· · ·	Oil filter replaced, no metal on dip detector		
		a-1 / 2 / 3 ·	, 4//		As new AMA 571, 103/1, on Condition		
					wainterprise of this encure her commerced.		
					On condition maintenance of oiston engine		
					form felled and put in lile.		
					Both wagnetos revoved for 500 hrs inspection		
					mags reinstalled and timed.		
				1	Run-up dono, lo leah, angine within parimeter		
09-06-94	And the Party of t		1074	5			
06-06-95	37	6	1112	1	Annual inspection done as per 571 of		
					Airworthiness Manual 101 (a) on condition		
	· i	ļ			Maintenance done report inspection found		
					engine within parameter. Oil used 100W Shell		
			<u> </u>		Chip detector checked on oil Pilter bowl, no		
				 	metal found. 13 new spark dugs / REM 40E		
					installed both againes. Free Pitter cleaned.		
					Kun-up done, no leak found.		
TOTAL THE SACE					CARRIED FORWARD		
TOTAL FROM		 	4				
PREVIOUS SUMMARY		ļ	=		T. Comments of the comments of		
TOTAL SINCE MFG.		1					

DATE	TIME	ERUN	TIME :	SINCE RHAUL	INSTALLATIONS, INSPECTIONS,
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
BROUGHT FORWARD		→	1112	•	
07-06-96	37	0	1149		100 hrs Annual inspection Yout as per
					Airworthiness Manual chapter 571 101 (a). Oil
					Filter magnetic plug checked no metal found
					New oil Filter % E-3560 Winslow oil Filter
					Six new REM40E spark plugs installed
		<u> </u>			Run-up done no leak forinet.
	-				
			<u> </u>		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
9-6-97	38	3	1187	4	100 MPS INSPECTION ANNUAL CONT
	-	-		 	Con per CAR'S Section 625-36
		+	-	-	appendix B pent 1 + expendix C
	-				Dif 1: 17112 Chapter no meter
-					fred stepresse play. Ver ung
				-	1 out the firm of aunce no
01-11	0	A	1105	1//	Jours forest
9-6-44			1187	17	
-4.03-10-97		+	1	1	Engine servised with inhibitions oil.
03-05-98	19	3	1206	17	Engris & inhistring ord removed.
53 - 12	, k		16 000 -		Emorie and ciliader alsoned Engoil
	 			1	Filter cherhol . No metal found
and the same of th			<u> </u>		Sween checked. Eng. spork plugs
					closued gapped and tested Magnetic
					plup checked. Enquis serviced with
					loxishell woo.
17-8-98	9	5	1216	52	Anneal insp. foret us ger A. M. chap.
	-				625 App. B part 1 + App. C
					Oil changed done 3-5-78
	>>	1	-	-	Comp. \$178 \$279 \$363 \$479 \$5 79 \$6
	-	+-			Engine and controls inspected
		-		<u> </u>	Recorrey done withen perameter, no level
TOTAL THIS PAGE	<u>-</u>		_		ें 'पहल
TOTAL FROM PREVIOUS SUMMARY	Y				ſ
TOTAL SINCE MFG.					ψ
			· 		

DATE	TIME	ERUN		SINCE RHAUL	INSTALLATIONS, INSPECTIONS,
	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
BROUGHT FORWARD		→	12/6	2_	
01-09-99	28	0	1244	2	Surved insp. cout as per A.M. chap.
_	<u> </u>		'		625 App. B put / + App. C
	 		<u> </u> '	<u> </u>	By changed, (10) Shell w/10
	 !		1	-	Additive (enchite added (1)
	$\overline{}$				Oil filter replaced (£3560) no metal foruse Cours. \$1.78, \$2.79, \$3.63 \$479 \$5.78 \$6.76
	$\overline{}$				busine and control uis octed
					Oil surpere relief value adjusted
-	<u> </u>				(adding 1 washer).
	<u> </u>				Rem up done within paragetters, no leak
		 , , 			
25 aut grio	20	4	1264	6	Annual insp. clout as per CAR'S chap.625
					App B part 1 + Appendix C
					Oil shanged (10) shell wico Oil filter inspected, no metal found
		<u> </u>	<u> </u>		Comp #1-80 #2-80 #3-80 #4-19 #5-80 #6- 28
					Exhaust stacks repaired by Arcorn
					wolding we # 01520
<u></u>		<u> </u>			Run-up done, no leak found
12-NOV-00	1/	4	1976	10	Tills FAICIND ROMOLED FAIR OVERTHAUL
S 1400 00	15		A-1-		THIS ENGINE REMOVED FOR OVERHAU! REMOVED FROM C.F.NOX Model GUY
19-03-07			υ	00	
	 	-		-	parts 1951.
	-	-	-	+	
	 	 	-	+	
				+_	
			1	1	
					CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY	,				7
TOTAL SINCE MFG.					,

	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENCE NUMBER
	·		(in a contract polytical distribution and
	·		
			- WE
d			WEIGHT AND BALANCE
5	The maintenance described above has been		BALANC
-	performed in accordance with the applicable standards of airworthiness.		Manage of the second of the se
	Standards of airworthiness. Date: 1-9-99 signature: A. Durkespe AME LIC. NO.: 1-159/37 Auto 261-92	·	(Anne)
	-		*** Committee (in the contract of the contract
	AIR QUASAR LTÉE / LTD E.S.A. AÉROTAXI		endere e diction
	A.M.O. 261-92 The maintenance described above has been performed in accordance with the applicable		
	standards of airwortniness.		INDEPENDENT VÉRIFICATION
À	Date: 25-09-07 Signature: Mathieu Laffenière A.M.E. licence no M731358		TION INDE
			I NDÉPENDANTE I
	·		TE DES C
	·	//	DES COMMANDE
	Due High Time By Year?	Marie Contraction	6
	: (CRUMMAN WAJJEON.) 5/2 /44 (12)	leistlf en 1541	77.
· .	and overhauled as per attached ATTELLER C. M. INC.		RO-ATE SO
		Ist Magamo	303 GRIPTIONS
			AU DOS
			NSCRIPTIONS AU DOSSIER TECHNIQUE
	•		HNIQUE
À			1
	MAXIMUM HOURS BETWEEN OVERHAULSHOURS.		

DATE	TIME	RUN		SINCE HAUL	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
57.2	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY EMES
BROUGHT FOF			İ		

AIR QUASAR Ltée.

A.M.O. 261-92 SUB BASE #2 HANGAR #8, 157 rang Bellevue, St-Robert, Qc

AIRCRAFT REGISTRATION: C-FNOX MODEL: G44 A (Grumman Widgeon) S/N: 1414 AIRCRAFT TOTAL TIME SINCE NEW: 4764.0 Hrs. DATED: 20 Mai 2002 WORK ORDER NO. 212447

-----WORK REPORT----

SUBJECT: "ANNUAL INSPECTION CARRIED OUT AS PER AIRWORTHINESS MANUAL CHAPTER 625 APPENDIX 'B' PART 1 PLUS APPENDIX 'C".

ENGINE: MODEL: Lycoming GO-435-C2B2

L/H S/N: L2662-11BA R/H: S/N: L-2982-11BA AT.T.S.O/H 0.00 Hrs.

Last O/H done: 19 MARS 2002 at 4764.0 Hrs. NEXT O/H BY HRS.:

6764.0 Hrs. (O/H PERIODE 2000Hrs./12vear) NEXT O/H BY YEAR: 19 MARS 2014

1.- Both engine OVERHAUL by "AéroAtelier CM Inc. Hérouxville Qc. Under Work Order # 2023 for Left Engine and Wor Order # 2024 for Right Engine.

2.- Both engine Serviced with 12 litres each of 100 M Shell Oil MINERAL

3.- Oil filter (1) each Fram P/N: E 3560

4.- Engine and controls accessories, balfles etc. re-installed, secured safetied and fonctional checked. And independent centrels checked carried out.

5.- New rubber engine mount (4) each P/N: J3804-10 and new Harware (4) each AN7-34A Bolts, nuts washers.

6. Both Engine Fuel and Oil Hoses Replaced New.

7.- Both engine Exhaust System (complete) REPAIRED BY ALCOR WELDING Work Order # 2355.

8.- GOVERNOR: HARTZELL P/N: B-3 S/N; L/H: 1051 R/H: AW2037

OVERHAUL BY "HOPE AERO PRO PELLER & COMPONENTS INC. 31 JANUARY 2002 Under

Work Order # T51694 L/Eng. and # T51695 R/Eng.

NEXT O/H: 6763.9 Hrs.

SLICK MAGNETO: LEFT ENGINE

L/H: 10-51365-32 S6LN-21 S/N: B139028DR R/H.

500Hr Inspection

R/H: 10-51365-33 S6LN-20 S/N: 8041008

RIGHT ENGINE

L/H: 10-51365-33 S6LN-21 S/N: 8041005

R/H:10-51365-32 S6LN-21 S/N: 8041001

NEXT 500Hrs.INSP. 5264.0 Hrs.

AD's 2001-139A Engine O/H by Provence Aero N/A by cie name:

AD's 51-24-01, 62-23-05,91-08-07c,98-18-12, Previously C/W at eng.ine overhaul on form 24-0045.

Magnetos AD's 94-01-03R2, 94-06-09 N/A, 96-12-07 Previously C/W at overhaul.

Engine run-up done, within parameter and no leak found.

CERTIFICATION: AIR QUASAR LIGE A.M.O. 261-92

"THE MAINTENANCE DESCRIBED ABOVE HAR BEEN PERFORMED IN ACCORDANCE WITH THE

APPLICABLE STANDARD OF AIRWOXTHINESS

DATED: 20 MAI 2002 Signature.

A.C.A. no.2

(Andre Dufresne)

NEXT ANNUAL INSPECTION 20 MAI 2003 NEXT OIL CHANGE 4814.0 Hrs.

TOTAL SINCE MFG.

TOT

-	,						
DATE	TIMERUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE		
	HRS.	MIN.	HRS.	MIN.			
BROUGHT FORWARD		—	0	0			
Set 17-02	17	0	17	0	Bil charged (10) Phillips 20W50)	
					MINIERAL 1	1	
					Q-1 kelter suspected no quetal for	rend.	
					Ren up done no lede four	nd	
July 13-04	8	2	25	2			
V		Date :Jul	1 v 13 2004	. I			
	Ŀ	Mark: C-	FNOX	•	- GUAŠAR -		
	- 888	W/O :14′	***********		Mointagn & secretar		
	 - ```	Work Pe			Tél. 450-445-0888		
					as per CAR's chap. 625 App. B part 1 and App. C. Oil MINERAL each engine. Both oil filter screen cleaned and		
<u> </u>	<u></u> − с	hecked,	no meta	ıl found	Compression all cyl. 78/80. Repaired engine baffles. Run-up		
	T .	one, no					
	pe pe	erformed ir	accordan	ce with th	ve has been e applicable		
<u> </u>	ste	andards of	airworthi.	ness	Mathieu Lafrenière ACA 001 Air Quasar Liée., 6050 route de l'aéroport, St-Hubert		
- <u> </u>	+						
C. Bernette Management of the Contract of the					The second section of the second of the seco		
May 18, 06	10	J	35	4		÷	

			<u> </u>	<u> </u>			
		17	_	ļ			
		 /_	_				
	 	4		-			
	+/	_		-			
	//	-	-	_		<u>,</u>	
/				+			
				<u> </u>	CARRIED FORWARD		
TOTAL THIS PAGE	_	+				T.	
TOTAL FROM	+	+	_				
PREVIOUS SUMMAR	<u> </u>		=			10	

	TIMERUN			SINCE	INSTALLATIONS, INSPECTIONS,	
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	
BROUGHT FORWARD		—	35	9		•
	1	,	+	† /		
Date:	May 18,2	006			AVIATION	
	C-FNOX					
W/O:	2279 AC	TT 4799	9.4 Hrs.		Mointenance & sprvice A.M.O. 261-92	
Work	Perform	 ed •			Tél. 450-445-0888 ————	
	ورادك السحادي أأراء وغالوطاني	married Wilder	out as ne	r car 625	appendix b part 1 and appendix c	
ENGIN	E: MOD	EL: Lvco	out as pe	O-435-C	2B2 35.1	
L/H S/	N: L2662	2-11BA	R/H	: S/N:	L-2982-11BA A T.T.S.O/H 0.00 Hrs.	
Las	t O/H don				64.0 Hrs. NEXT O/H BY HRS. : 6764.0 Hrs.	
2 72 41	(O/H PEI	RIODE 2	2000Hrs./	12year)	NEXT O/H BY YEAR: 19 MARS 2014	
2 Both 3 _ ∩i1 £	engme Se ilter (1) ea	erviced v ach Fran	viui 1∠li nP/N·F	ues each 3560 Re	of 20W50 Exxon oil eplaced new.	
3 On 1 4 Engi	ne and co	ntrols .ac	cessories	s, baffles	etc. inspected and fonctional checked ok	
7 CF90	0-03R2 B	oth engir	ie Exhaus	st Systen	n inspected ok.	
8- CF2	005-40 M	aint. Of p	piston en	g. N/A b	y cie.	
8 <u>GO</u> Y	VERNOR	HART	EZELL PA	N:B-3	S/N; L/H: 1051 R/H: AW2037 PRO PELLER & COMPONENTS INC. 31 JANUARY	
2002 11	over Wor	AUL Bi k Order:	ПОРБ 2 Т51694 #	AERO I LIÆng	and # T51695 R/Eng. NEXT O/H: 6763.9 Hrs.	
SLICK	MAGNE	ETO: LI	EFT EN	GINE	L/H: 10-51365-32 S6LN-21 S/N: B139028DR	
					R/H: 10-51365-33 S6LN-20 S/N: 8041008	
		R	IGHT E	NGINE	L/H: 10-51365-33 S6LN-21 S/N: 8041005	
					R/H: 10-51365-32 S6LN-21 S/N: 8041001 —————————————————————————————————	(
AD's 2	001-139A	Engine	O/H by I	rovence	Aero N/A by cie name.	
AD's 5	1-24-01, 6	52-23-05.	.91-08-07	c,98-18-	-12, Previously C/W at eng.ine overhaul on form 24-0045.	
Magnet	os AD's 9	94-01-03	R2, 94-00	5-09 N/A	, 96-12-07 Previously C/W at overhaul.	
Engine	run-up do	ne, with	in parame	eter and i	no leak found.	
NEXT	ENGINE	OIL A	ND FILT	ER CH	ANGE AT 4849.4 Hrs.	
	ANNUA					
The mai	ntenance a	lescribed	above ha	s been	A Shella	
performe	ed in accor	dance wi	th the app	licable	The state of the s	
standara	ls of airwor	rtniness			André Dufresne ACA no.2 Air Quasar Ltée., 6050 route de l'aéroport, St-Hubert	
		I	1 .		All Quasar Ecc., 0000 foute do 1 desopore, 50 124000	
			<u> </u>			
				Ì		
		 	+ -	1		
	1		1			
		_				
					CARRIED FORWARD	
TAL THIS PAG					CARRIED FORWARD	

TOTAL SINCE MFG.

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS,			
	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE			
BROUGHT FORWARD		-						
	• •				TER AIRCRAFT MAINTENANCE LTD. 77 AIRPORT ROAD, EDMONTON, ALBERTA TRANSPORT CANADA AMO#110-95			
	DA	ATE: 10 S	Sept 2009	R	EG: C-FNOX TOTAL AIRFRAME TIME: 4916.5 W0#: 5060			
	2) En 3) En RH 4) Sp 5) RH 6) RH 7) Gr	spection figine oil ningine DP dispersion di	Report as not chang test resu. //80, #3-7 s replace push rod rocker co i, no leak	s a guide. led due to lts: 79/80, #5 d with ne tube sea over gask s, all para	co low time in service. i- 79/80, #2- 79/80, #4- 79/80, #6- 78/80 w Champion P/N: REM40E (12). als replaced with new P/N: 548661 (24). ets replaced with new P/N: RG67193 (6). ameters normal.			
	THE:	DESCRIBED	MAINTENAN	CE HAS BEE	N PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS Jeff Foster M309224			
Max								
						0_		
			ļ					
	1	<u> </u>			/			
					/			
	<u> </u>		/	4				
		-	//	-				
		1	<i>X</i>	 		·		
•		/		1	CARRIED FORWARD			
OTAL THIS PAGE	Ξ.				CARRIED FORWARD	6		

SINCE MFG.

	TIME RUN TIME SINCE			INSTALLATIONS, INSPECTIONS,			
DATE	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE		
BROUGHT FORWARD		-					
					CRAFT MAINTENANCE LTD. LICANE DRIVE, SPRINGBANK, ALBERTA		
DA	TE: 20 8	Sept 201	1 R	EG: C-FI	NOX TOTAL AIRFRAME TIME: 4978.5 W0#: 5740		
			,				
	I		1	<i>FOST</i> UNIT 3,	I ER AIRCRAFT MAINTENANCE LTD. 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA		
	DA	TE: 30	July 2012	2 R I	EG: C-FNOX TOTAL AIRFRAME TIME: 5012.9 W0#: 6023		
		Engine P/N: C!	oil chan	ged with 1 (2). Gro	11L each Aeroshell 15w50, oil filters inspected and replaced with new bund run, no leaks, all parameters normal.		
	THE C	DESCRIBED I	MAINTENAN	CE HAS BEE	N PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS		
	N	1309224			Jeff Foster		
			T				
		- !	•	TO UNI	DSTER AIRCRAFT MAINTENANCE LTD. IT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA		
		DATE: 2	22 Feb 2	013	REG: C-FNOX TOTAL AIRFRAME TIME: 5012.9 W0#: 6210		
***************************************		Insp	ection R	eport as a	npleted as per CAR 625 appendix B part 1 and C, using Grumman Widgeon a guide. d due to low time in service.		
		3) Eng	ine DP te	est results			
		4) Spa	rk plugs	cleaned,	gapped and tested.		
		 5) Mag 6) Cyli 	neto tim, nder #4 ا	ing verifie oush rod	ed. tube seals replaced with new P/N: LW18661 on RH engine.		
		7) Gro	und run,	no leaks,	all parameters normal.		
				NANCE HAS	BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS Cody Richardet		
TOTAL THIS PAGE		M476795		-			
TOTAL FROM PREVIOUS SUMMAR	Y .				20		
TOTAL SINCE MFG.					13		

EN	REPAIF	RS, ADJUSTMENTS, MODIFICATIONS NE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICENC
u de la companya de l				
	Engine oil changed P/N: CH48109-1. G	with 11L Aeroshell 15w50, oil filter inspected and replaced with round run, no leaks, all parameters normal.	new	
	THE DESCRIBED MAINTENANCE HA	S BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQ	UIREMENTS	
	M309224	Jeff	Foster I	
		FOSTER AIRCRAFT MAINTENANCE LTD. UNIT 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA		
	DATE : 24 Feb 2012	REG: C-FNOX TOTAL AIRFRAME TIME: 4979.6	W0# : 5871	
— · — — — — —	Inspection Report 2) Engine oil not char CH48109-1. 3) Engine DP test res RH: #1- 78/80, #3 4) Spark plugs clean 5) * RH throttle riggin	nged due to low time in service. Oil filter inspected and replaced sults: - 74/80, #5- 76/80, #2- 72/80, #4- 76/80, #6- 78/80 ed, gapped and tested.		
	* Independent	control check completed by Cody Richardet M476795 HAS BEEN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS RE	5 GOUIREMENTS	
	M309224		f Foster	
	101303224	•		
·				
	<i>.</i>			
				
				_
	4			

MAXIMUM HOURS BETWEEN OVERHAULS_____

						
DATE	TIME	RUN	TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS,	
J. 1. 2	HRS.	MIN.	HRS.	MIN.	NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE	ni Ta
BROUGHT		—				
					TER AIRCRAFT MAINTENANCE LTD. 3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA ————————————————————————————————————	
		Insped) Engin	al inspect ction Rep e oil char	ion comport as a g	REG: C-FNOX TOTAL AIRFRAME TIME: 5033.1 W0#: 6730 leted as per CAR 625 appendix B part 1 and C, using Grumman Widgeon guide. 11 liters each Aeroshell 15W50. Oil filter inspected and replaced with new	
	4 ₅) Engin RH: #) Spark) Grour	plugs cle id run, no	t results: , #3- 69/8 eaned, ga o leaks, a	80, #5- 71/80, #2- 72/80, #4- 72/80, #6- 73/80 apped and tested. Il parameters normal.	
		M309224		NCE HAS BE	EN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS Jeff Foster	
					CRAFT MAINTENANCE LTD. RICANE DRIVE, SPRINGBANK, ALBERTA	
D	ATE: 30	Apr 2015	RE	G: C-FN	OX TOTAL AIRFRAME TIME: 5056.5 W0#: 7053	
2) 3) 4) 5) THE	Inspecting Engine CH481 Engine RH: # Spark LH & F Asser Ground	etion Reportion	ort as a g ged with results: #3- 76/8 aned, ga ner housi nstalled u leaks, al	uide. 11 L Aer 0, #5- 78. pped and ng remov sing new I parame	Der CAR 625 appendix B part 1 and C, using Grumman Widgeon Deshell 15W50. Oil filter inspected and replaced with new P/N: /80, #2- 75/80, #4- 79/80, #6- 73/80 I tested. ed and cleaned. LH screen replaced with new P/N: 70398. MIL-DTL-6000D1. ders normal. JED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS Jeff Foster	
			· Fo	OSTER, I	URCRAFT MAINTENANCE LTD.	
-	D. 4.77	4 5			JRRICANE DRIVE, SPRINGBANK, ALBERTAFNOX TOTAL AIRFRAME TIME: 5063.3 W0#: 7323	
	1) Ann Insp 2) Eng CH ² 3) Eng RH: 4) Spa 5) RH	pection Ro gine oil ch 48109-1. gine DP te #1- 76/8 ark plugs aft baffle	ection cor eport as a anged w est resulta 30, #3- 70 cleaned, repaired	a guide. ith 11 L A s: 0/80, #5- gapped a on RH e	s per CAR 625 appendix B part 1 and C, using Grumman Widgeon eroshell 15W50. Oil filter inspected and replaced with new P/N: 71/80, #2- 73/80, #4- 72/80, #6- 75/80 and tested.	
	•			-	DRMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS	
	M3092	24	T		Jeff Foster	
TOTAL THIS PAGE						0
TOTAL FROM PREVIOUS SUMMARY					K	
TOTAL SINCE MFG.						

DATE		TIME RUN		SINCE	INSTALLATIONS, INSPECTIONS,	MAINTENANCE RECORD		
	н	RS. MIN.	HRS.	MIN.	INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE			_
PORWARD	_	-			COMPLETE	REPAIRS, ADJUSTMENTS, MODIFICATIONS ENTRIES, DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.	SIGNATURE	LICE
	+			FO	STER AIRCRAFT MAINTENANCE LTD.			
	+	DATE:	24 14 24	ON	3, 550 HURRICANE DRIVE, SPRINGBANK, ALBERTA			-
	+	1) Ann	31 May 20)1/	REG: C-FNOX TOTAL AIRFRAME TIME: 5074.3 W0#: 7777			-
	+	Insp	ection Re	port as a	pleted as per CAR 625 appendix B part 1 and C, using Grumman Widgeon			+
	+	2) Engi	ine oil cha	inged with	guide. 11 L Aeroshell 15W50. Oil filter inspected and replaced with new P/N:			1
	_							1
		4) Spar	#1- /4/80 k plugs cl), #3- 76/3 eaned, ga	30, #5- 75/80, #2- 71/80, #4- 72/80, #6- 77/80 apped and tested.			1
		5) Induc	ction Tube	O-rings	apped and tested. and Gaskets replaced. Lycoming P/N 71973 (6) and 72182 (6).			
	T	Ter program	na run, n	reaks, a	il parameters normal.			-
	T	M30922	MAINTENA	NCE HAS BE	EN PERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS			-
	T	WI30922	4		Jeff Foster			+
				1				+
	1	1 1	1	FO.STI	ER, AIRCRAFT MAINTENANCE LTD.			+
				UNIT 3, 5	550 HURRICANE DRIVE, SPRINGBANK, ALBERTA			+
		DATE: 20 S	ept 2017	DE	G: C-FNOX MODEL: G44 S/N: 1414 W04: 7000			+
								+
		new F	P/N: CH48	1109-1 (2)	11 L each Aeroshell 15W50. Oil filters inspected and replaced with Ground run, no leaks, all parameters normal.	0		+
	T	HE DESCRIBED MA	AINTENANCE	HAS BEEN F	ERFORMED IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS	0		+
	M3	09224						-
	1		FOST	TER AIR	CRAFT MAINTENANCE LTD.			-
			ONIT 3,	SOU HUKK	ICANE DRIVE, SPRINGBANK, ALBERTA			-
	DATE:	29 Mar 2018	REG	: C-FNO	TOTAL AIRFRAME TIME: 5105.3 W0#: 8004 8016 8044			-
	1) 411	muai inspectio	on comple	eted as no	er CAR 625 appendix B part 1 and C, using Grumman Widgeon			-
	2) En	gine oil not ch	nanged di	uide. ue to no t	me in service.			-
	RH	#1- 79/80,	#3- 75/80	#5- 77/8 #5- 77/8	0, #2- 78/80, #4- 71/80, #6- 70/80 0, #2- 78/80, #4- 77/80, #6- 77/80			
	5) Ind	uction gasket	s on I H a	ped and t	ested,			
	719 6) IH	73 (3) and 72	2182 (3).	ang. Cymri	ested. der 5 and RH eng. cylinders 3 and 5 replaced with new P/N:			
	7) Eng	ine mount iso	olators on	s replace both ren	d with new P/N: MILDTL6000-1, aced with new P/N: J3804-10 (8).			
	TF9	00-5 S/N- TE	359514	ip FAIA. F	R400-BRD S/N: A3394W, replaced with overhauled unit P/N:			
	9) LH	wd cowl haffl	a tana m	alanad d	_			
	11) RH	propeller gov	ernor SA	ive pad g	askets replaced with new P/N: 71210 (4) and 72053 (4).			
	12) Gro	und run, no le	aks, all p	arameter	s normal			
TH	E DESCRIB	ED MAINTENANCE	HAS BEEN F	ERFORMED	IN ACCORDANCE WITH THE APPLICABLE AIRWORTHINESS REQUIREMENTS	Assert and a		
PAGE	M30922	1 1			Jeff Foster			
ROM						MAXIMUM HOURS BETWEEN OVERHAULSHOURS.		
MMARY								
L FG.								

RECORD OF ENGINE AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),

AIRWO	DRTHINESS DIRECT	IVES (A/D), SERVICE BOLLETING (5/2)
DATE	A/D, S/B, S/I, MODS	DETAILS OF
09-06-94	54-21-01	AC Diaphragus Tigge fuel pump not
09-06-94		Propeller shaft of seal vings M/A as per S/N.
09-06-94	65-21-01	N/A Starter Bendix Model 397-156 found.
09-06-94	69-25-08	N/A as per Model.
	74-26-09	N/A as per mogretos part numbers.
09-06-94	07 (endix SB 599 D) Impulse coupling inspected, found
09-06-94		5B 623 Impulse compling inspected found ak.
19-06-94		SB 637 Magnetos ignition coils and votating
09-06-99	94-06-09	Mametos capacitors put offerted by This AD
19-3-97	97-01-03	DISTON DIN LW14077 MA GO PG. ENINE.
25-8-00	98-18-12	CRINE /LEAR ROMEC fuel fluing chip. 11/1.
	·	
		<u> </u>
		-
-		

SPECIAL INSPECTIONS (S/I) AND MODIFICATIONS (MODS)

WORK OR INSPECTION PERFORMED	SIGNATURE	LICENCE NUMBER
installad.	Breeze Him	138530
	Drugo The	1386530
installed.	Barra His	X138G530
	Brustling	438630
	Bresso This	41386530
O.K. (Inspection each 100 hrs)	Bruno There	1386530
	Bruno Have	4386530
os per Data codo an capacitors	Brinothile	<u> 1138530</u>
as per Data codo an capacitors	Byrate Mivel	438653C
model	Toe b. f.	176847
	N!lof	M731358 AMO 261-92
	7577	
		<u> </u>
	, mr. 4.	
· ·		
·		
		\perp

RECORD OF ENGINE AIRWORTHINESS DIRECTIVES (A/D), SERVICE BULLETINS (S/B),

DATE A/D,	S/B, S/I, MODS		DE.	TAILS OF	
1020	Aéro-Atelier C.M. Inc App.# 303-91				
1-0502	(418-365-7790)				
11	,				
	GO-435-C2B2 Airworthiness Directives	Description	S.B.	Applicable	
	Lycoming	<u>besorption</u>			
	51-24-01	To prevent loosening of the exhaust		All new cylinder installed	
	20.00.05	valve seats To detect excessive wear of the	SB290	OK Inspected	
	62-23-05	propeller shaft oil seal rings.contd	36290	OK inspected	·····
	91-08-07C	To prevent engine power loss and possible loss of the aircraft	SB494-497	N/A APM	
	98-18-12	To pevent rotary fuel pump leaks	SB529	OK Inspected	
		wich couls result in an engine failure engine fire and damage to or loss			
		contd		;	
	Service Bulletin Lycomia				
	SB178A	Repair of worn reduction gear			
	004004	housing sleeve Magneto timing discrepancies			
1 1	SB183A SB225B	Replacement of valve rocker thrust			
	CDZZOD	washers			
	SB240R	Mandatory parts replacement at			
		normal overhaul nad during repair			
	SB246	at normal maintenance Conversion of GO-435-C2B and			
	3B240	GO-435-C2B2 engines to GO-435-			
		C2B-6 and GO-435-C2B2-6			
	SB247	Modification of oil metering plug in			
	CD240D	accessories housing Reduction gear assembly inspection			
	SB319B SB348A	Clearance for valve rocker assembly			
	SB388B	Procedure to determine exhaust		All new cylinder installed	
		valve and guide condition			
	SB398	Recommendation regarding use of			رراــــــ
	SB406A	incorrect fuel Titan fuel pump inspection			ř
	SB439A	Inspection of connecting rods for			
		fretting			
	SB464A	Inspection of impulse coupling cam			i
	SB496	assemblies Rotary fuel pump -relief valve		Pump replaced	
	CD-00	diaphragm replacement			, , , , , , , , , , , , , , , , , , ,
	SB508	Proper Installation of impulse			
	27512	couplings			
	SB516	Inspection and removal of TCM and Bendix S-20 and S-1200 series			
		and Deligik 6 25 and 6 1256 control			
	SB528	Diatributor gear maintenance		NIVA ADM	
	SB529A	Rotary fuel pump inspection		N/A APM N/A APPN	
	SB540 Service Instruction Lyc	Valve Seat Inspection		MAMILIA	
	SI:1011H	Part I: Table of current hydraulic			
		tapper bodies,plunger assemblies			
		and hydraulic lifter assemblies			
		Part II: Inspection Procedures for hydraulic lifter			
 	SI:1012F	Part I: Correct location for counter-			
		weight an roller on a crankshaft			
1		Part II:Proper assemblies procedure			1
 	SI:1014M	for C/W and roller on a C/Shaft Lubricating oil recommendation			
	SI:1014W SI:1025	Torque setting			
	Si:1029D	Tightening procedures for c/case			
	01.10.1011	thru-studs and bolts			
İ	SI:1042W SI:1059C	Approved spark plugs Pre-lubrication of parts prior to			
	01.10030	assembly			
	SI:1060H	Push ros identification			
.*	SI:1156A	Propeller shaft and pinion cage ass			
	SI:1181	Color code on cylinder for Avco Lycoming engines			
		•			
10-2-22	The maintenance describ	ed above was accomplished in accordance with	the applicable	standards of airworthiness.	
1017 17 1 1	Accomplished by:			13	

SPECIAL INSPECTIONS (S/I) AND MODIFICATIONS (MODS)

WORK	OR INSPECTION PERFORMED		SIGNATURE	LICENCE
Aéro-Atelier C.M. Inc				
App.# 303-91				
(418-365-7790)				
SI:1205	Standards for crankshaft journal	•		
C1.1200	diameters			
SI:1210B	Pinion cage attaching nut repl.			
SI:1241C	Pre-oiling engines prior to initial			
01.4005D	start			
SI:1285B SI:1296	Magnetic particle inspection Drive plate and crankshaft attaching			
31.1230	parts			
SI:1380	Engine mounting bracket attaching			
	nuts or bolts			
SI:1420	Fuel pump drive spline lubrication			
SI:1424	Installation procedure for P/N78290			
SI:1458B	hydraulic tappet/plunger assemblies Connecting rods bolts			
SI:1484	Torque Carb.			1
SI:1487	Oil drainback tube clearance			
SI:1492B	Piston pin plug wear inspection			
Magneto:Airworthir	ness Directives			1
94-01-03 R2 94-06-09	Replacement coils and magnets Capacitor Inspection	N/A		Wc.
96-12-07	Impulse coupling inspection	New cam		4. 11
	cribed above was accomplished in accordance with the a	pplicable standards of airworthines	is	· * * /
Accomplished by:	, Ma	••	TELL	\ ⁵⁹
inspected by:	<u> </u>		VALERO A TELIFE WATER A TELIFE OHA 303	· //
			Addition	
			V. /	
			ų. /	
		*		
		_ ``		
		_ ``		
		_ ``		
		_ ``		
	M sugar			
	M mental			
	M mercan			
	M or constant			
2	M or to see the second			