ENGINE LOG

Date: 11/19/2024
AIG Aerospace Adjustment Services Inc
3500 Lenox Road, Suite 1100
Atlanta, GA 30326

Signed: Underwriters Salvage Company

N 832P N 832P 12-2-2022 TACH: 1395.9 TTA: 1395.9 TACH;1386 8-29-2022 .REMOVED engine and accessory cover to remove broken starter gear. Found all broken parts of starter gear. Removed pull Completed ANNUAL INSPECTION; cleaned inspected and lubricated controls, pulleys, and cables: start cable assembly and old Delco Remy starter. Modified engine per STC SE10076SC and installed new SKY-TEC starter MOD. Inspected battery, replaced Brackett air filter P/N 4108, greased landing gear Replaced all scat tubes NO. C12ST2, S/N HWO62821. Installed push button for starting per STC SA10077SC . Reinstalled engine. I certify this aircraft has under engine cowl and made repairs to tail pipe hangers . Inspected wheel bearings. Complied with AD been inspected in accordance with an Annual Inspection and found to be in an airworthy condition. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal Aviation Administration 51-10-02 and AD 55-24-01 by inspection. ELT inspected IAW FAR 91.207(d); ELT battery due Feb. 2024: AD's checked thru 2022-24 | certify this aircraft has been inspected in accordance with an ANNUAL and is approved for return to service for the work performed. INSPECTION and found to be in airworthy condition. The Aircraft or component identified was inspected and/ or repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. GREGORY A CYRUL 2636813 I.A. Change Gregory A Cyrul 2636813IA

DATE	TOTALS CARRIE	Total Time	SIGNATURE	CERTIFICATE NUMBER	RATING
I 832P					
.0-5-2020	TACH 1339.4	TTE; 1339.4	TSMOH;428.4		
		ion shared si	I, checked, screen no metal found. Ser	viced with 5 a	uarts
f Agracha	II 15w50 Cleaned	and gapped plu	gs. checked magneto timing; Checked	cylinaer	
omproccio	n #1 72/80· #2 75	/80: #3 70/80:	#4 74/80; Complied W/AD's. Perform	ea run-up to c	neck IUAL
NCDECTION	Land found to he	in an airworthy	condition. The aircraft or component is	deutinea anov	6 Mas
nspected a	nd/or repaired in	accordance with	n current regulations of the Federal Avi	ation Adminis	lidilon
ind is appro	oved for return to	service for the	work penormed.		
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Gregory A Cyrul 2636813 IA

8/2/21 TACH /363.9 DIL CHANGE 40TS 20W50 Jan Repagnali 342/365

N 832P

magneto to engine timing; solvent washed engine; checked cylinder compression; #1 76 /80; #2 75 /80; #3 69 /80; #4 72 /80; Complied with AD's. Performed run-up to check for performance and oil leaks; I certify that this ENGINE has been inspected in

11-1-2021 TACH:1372.3 TSMOH; 461.3 TTE; 1372.3

Completed ANNUAL INSPECTION;, Checked screen no metal found. Cleaned and gapped and tested spark plugs; checked

accordance with an ANNUAL INSPECTION and found to be in an airworthy condition. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.

SIGNED

SIGNED

GREGORY A CYRUL 2636813 I.A.

	N832P 8-25-2017 TACH: 1262.8 TT: Completed ANNUAL INSPECTION: changed oil; checked screen; no metal found; serviced with 5 quarts of Aeroshell 15W50; cleaned and gapped spark plugs; checked magneto to engine timing; solvent washed engine; checked cylinder compression: #1 76 /80; #2 76 /80; #3 75 /80; #4 72 /80; Complied w/AD's performed run-up to check for performance and oil leaks; 1 certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in an airworthy condition. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal aviation Administration and is approved for performed. SIGNED Greg Cyrul 2636813 IA	; - - -		9-13-2019 TACH: 1297.4 TT: 1297.4 TSMOH: 386.4 Completed ANNUAL INSPECTION: changed checked screen; no metal found; serviced with 5quarts of Aeroshell 15W50; cleaned and gapped spark plugs; checked magneto to engine timing; checked cylinder compression: #1 75 /80; #2 74 /80; #3 73 /80; #4 75 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in an airworthy condition. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal aviation Administration and is approved for return to service for the work performed. SIGNED Greg Cyrul 2636813 IA	
- - - -	N832P 9-16-2018 TACH: 1282.8 TT: 1282.8 TSMOH; 371.8 Completed ANNUAL INSPECTION: changed oil; cut filter, no metal found; serviced with 5 quarts of Aeroshell 15 W 50; cleaned and gapped spark plugs; checked magneto to engine timing; solvent washed engine; checked cylinder compression: #1 75 /80; #2 76 /80; #3 76 /80; #4 74 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in an airworthy condition. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal aviation Administration and is approved for return to service for the work performed. SIGNED Grag Cyrtal 2636813 A		-	A-21-2020 TACH: 1306.6 TSMOH: 395.6 Removed #2 cylinder due to running rough. Took cylinder assy. over to Poplar Grove Airmotive to be repaired, tested, and inspected. Other than carbon build up and a stuck exhaust valve, they found all parts serviceable. See Yellow Tag Dated 4-15-20, for work accomplishment. Reinstalled cylinder assembly IAW Continental 'C' Series overhaul manual. Ran engine, checked performance and oil leaks. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. Gary Grimmonpre 2621508 IA	

í.	N832P 5-24-14 TACH: 1136.2 TT: 1136.2	=	7-1-2016 TACH: 1220.50 TT: 1220.50	
	Completed ANNUAL INSPECTION: changed oil; checked screen; no metal found; serviced with 5 quarts of Aeroshell 15W 50; cleaned and gapped spark plugs; checked magneto to engine timing; solvent washed engine; checked cylinder compression: #1 77 /80; #2 76 /80; #3 77 /80; #4 77 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in an airworthy condition. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal aviation Administration and is approved for return to service for the work performed. SIGNED Greg Cyrul 2636813 IA	NG —	Completed ANNUAL INSPECTION: changed oil; cut filter, no metal found; serviced with 4 quarts of Phillips 20w50; cleaned and gapped spark plugs; checked magneto to engine timing; solvent washed engine; checked cylinder compression: #1 77 /80; #2 79 /80; #3 77 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in an airworthy condition. The aircraft or component identified above was inspected and/or repaired in accordance with current regulations of the Federal aviation Administration and is approved for return to service for the work performed. SIGNED Greg Cyrul 2636813 IA	
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	N832P			
	6-1-2015 TACH: 1178.0 TT: 1178.0		N832P	-
	Completed ANNUAL INSPECTION: changed oil; check screen, no metal found; serviced with 5 quarts of Aeroshell 15 W 50;	3550	6-9-16 TACH: 1215.0	
	Completed ANNUAL INSPECTION: changed oil; check screen, no metal found, set vice with the checked cylinder compression: #1 cleaned and gapped spark plugs; checked magneto to engine timing; solvent washed engine; checked cylinder compression: #1 cleaned and gapped spark plugs; checked magneto to engine timing; solvent washed engine; checked cylinder compression: #1			
	cleaned and gapped spark plugs; checked magneto to engine tuning, solvent washed origined to the check for performance and oil leaks; I certify 73 /80; #2 76 /80; #3 73 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 73 /80; #2 76 /80; #3 73 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #2 76 /80; #3 73 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #2 76 /80; #3 73 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #2 76 /80; #3 73 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; Complied w/AD's performed run-up to check for performance and oil leaks; I certify 18 /80; #4 76 /80; *	-	Removed and reinstalled left and right magnetos after repairs by RLB Accessory Services. The aircraft or component identified	-
	73 /80; #2 76 /80; #3 73 /80; #4 76 /80; Complied w/AD's performed run-up to check to performance that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in an airworthy condition.	4	above was inspected and/or repaired in accordance with current regulations of the Federal aviation Administration and is	
-	The eigenst or component identified above was inspected and of repaired in	-	approved for return to service for the work performed.	-
	aviation Administration and is approved for return to service for the work performance		SIGNED / Land	
	SIGNED STATES		Greg Cyrul 2636813-IA Midwest Flight Check	
4	SIGNED Greg Cyrul 2636813 IA	_		>
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10 /00; 1	and gapped spark plugs #2 77 /80; #3 74 /80; #4	CHECKEU Magneto to	engine timing; solvent v	ashed engine: check		
that this	ENICINE Las Lass :	r /o /ou, , Complied	w/AD's . performed run-	up to check for nerfa	rmance and oil leak	n Loadifi.
The airc	raft or component identi	ected in accordance w	vith an ANNUAL INSPI	CTION and found t	n he in an airmorthu	aandition
aviation	Administration and is a	pproved for return to	cted and/or repaired in a service for the work per	cordance with curre ormed. Pertinent det	nt regulations of the	Federal
this repa	ir station under WO# 30	79.			and of the repair are	on me at
SIGNEL	, An	A	8			
	C	761	tion Charle			
	Greg Cyrul 2636813 L	Midwe	at Flight Check			
	Greg Cyrui 2636813 [<i>A</i>	Midwe	at riight neck			
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50; cleaned and gapped spark plugs; checked magneto to engine timing, solvent washed engine; checked #1 77 /80; #2 73 /80; #3 73 /80; #4 74 /80; Complied w/AD's Replaced Generator and voltage regulate alternator and voltage controller per STC, SA10921SC. Performed run-up to check for performance and this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in an aircraft or component identified above was inspected and/or repaired in accordance with current regulation aviation Administration and is approved for return to service for the work performed. Pertinent details of this repair station under WO# 3146. SIGNED Greg Cyrul 2636813 IA Midwest Flight Check	or with Plane Power d oil leaks; I certify that n airworthy condition. The ions of the Federal
NC832P 4-1-13 TACH: 1116.9 TT: 1116.9	
Completed ANNUAL INSPECTION: changed oil; checked screen; no metal found; serviced with 6 qp. 50; cleaned and gapped spark plugs; checked magneto to engine timing; solvent washed engine; checked #1 74 /80; #2 77 /80; #3 72 /80; #4 77 /80; Complied w/AD's performed run-up to check for performat that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and found to be in the aircraft or component identified above was inspected and/or repaired in accordance with current regaviation Administration and is approved for return to service for the work performed. SIGNED Midwest Flight-Check	d cylinder compression: ance and oil leaks; I certify in an airworthy condition.

Completed ANNUAL INSPECTION: changed oil; checked screen; no metal found; serviced with 6 quarts of Aeroshell 15 W

N832P

2-10-12 TACH: 1104.5 TT: 1104.5

TOTALS	CARRIED	FORWARD			
TE Cround	Air	Total Time	SIGNATURE	CERTIFICATE	RATING
:		:	SIGNATURE	NUMBER	KATING
	3.				
		MOTIV	E SERVICES CO.		
		8411	PYOTT ROAD		1 3
		LAKE IN THE	HILLS, ILLINOIS 60156		1 7
		HANGAR P-62 LA	KE IN THE HILLS AIRPORT		1 3
1555 12 11 11		2342224		1000 0 774 (774 771447)	
APRIL 15, 2010		NC832P		1082.2 TACH TIME	
TROUBLE CHOT EM	CINIC COD	OW DOWED FOUND	EXHAUST VALVE STUCK ON #1 C	VI INDER FOUND STICK	CING
			INDERS FOR REPAIR BY POPLAR		Silve
MAINTENANCE REI	EASE TAC	S ATTACHED TO THIS	LOG PAGE. REINSTALLED CYLIN	NDERS WITH NEW GASKI	ETS
AND SEALS. CHANG	GED ENGIN	NE OIL AND CLEANED	SCREEN. NO DEBRIS FOUND IN S	SCREEN. SERVICED ENG	ANE
WITH 5 QUARTS PHI	ILLIPS 20W	50 TYPE M ENGINE OIL	L. REINSTALLED SCREEN WITH A	A NEW CRUSH GASKET.	
FOUND CARBURETO	OR RUNNII	NG TOO LEAN ABOVE	1000 RPM. REMOVED CARBURE	TOR FOR REPAIR BY VOL	LARE
			RAN ENGINE. ADJUSTED IDLE M	IIXTURE TO SPECS. ENG	INE
RUN UP, LEAK CHEC	CKS O.K. I	END.			
LYNN HADLER A&	D 1726040				
LINIYHADLEK AG	ZP 1/36940				

MOTIVE SERVICES CO.

8411 PYOTT ROAD LAKE IN THE HILLS, ILLINOIS 60156 HANGAR P-62 LAKE IN THE HILLS AIRPORT

NC832P

CONTINENTAL C90-12F S/N 42685-0-12

1085.3 TACH AND TOTAL TIME 174.3 TSMOH

PERFORMED ANNUAL INSPECTION IN ACCORDANCE WITH COMPANY ANNUAL INSPECTION CHECKLIST. PERFORMED ROUTINE SERVICING. COMPRESSION CHECK: #1-76/80, #2-75/80, #3-71/80, #4-75/80. OIL WAS RECENTLY CHANGED. REMOVED AND CLEANED SCREENS. NO DEBRIS FOUND. AD'S CHECKED THROUGH 2010-10 ISSUE. AN AD STATUS/COMPLIANCE REPORT WAS COMPILED, DOCUMENTED, AND PLACED WITH THE AIRCRAFT RECORDS. ENGINE RUN UP, LEAK CHECKS O.K. END.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS FOUND TO BE AIRWORTHY. LYNN DIADLEB, A&P 1736940 IA

SIGNATURE CERTIFICATE NUMBER RATING RATING								
INCOME TO BE CHANGED OIL, CLOUDED JULY 10, 2009 NC832P INCOMPANIENT OF THE LOG PAGE. REINSTALLED AND TIMED MAGS WITH NEW MAINTENANCE RELEASE TAGS ATTACHED TO THIS LOG PAGE. REINSTALLED AND TIMED MAGS WITH NEW MAINTENANCE RELEASE TAGS ATTACHED TO THIS LOG PAGE. REINSTALLED AND TIMED MAGS WITH NEW MAINTENANCE RELEASE TAGS ATTACHED TO THIS LOG PAGE. REINSTALLED AND TIMED MAGS WITH NEW	DATE				SIGNATURE		RATING	LAKE IN THE HILLS, ILLINOIS 60156
MECHANIC — Male #1660 #2 %, #3 7% #4 1%. ASP 3276791 Replaced #2 Cyl with Extrange White was Kings, Unit Installed New Kings, GARLAND D. MCH New intake value gall new GAS NO. KLASSON Bloom in Service Tach 1057.7 SMOH 146.7 New Air Cil to R. Cleaned Dense of Inspection 5-1-09: 4 lotated Plugs. Eng Run UN U O PS CIL ECK OKGY.	Mispection Attworthy MECHAIII A & P PIC. BAKLAND CAS NO. Time in S	and was Concilion 327	determined of 105	Annual to be in Lette Lette 7.7 Smort	Phillips 20w50. Complession Test #16/40, #2 /50, #1 Replaced #2 Cyl Unit. Installed Mow intake value #146.7 SPR. 145. I. t.	as foll as foll as foll as foll with E New Rin gall No nstalle- R. Clea	ccess ry This. stellings gs; w	JULY 10, 2009 NC832P TROUBLE SHOT ENGINE FOR EXCESSIVE MAG DROP ON LEFT MAG. FOUND BOTH MAGS TO BE CONTAMINATED WITH ENGINE OIL. REMOVED MAGS FOR 500 HOUR INSPECTION/REPAIR BY RLB ACCESSORY SERVICE. MAINTENANCE RELEASE TAGS ATTACHED TO THIS LOG PAGE. REINSTALLED AND TIMED MAGS WITH NEW GASKETS AND LOCKING HARDWARE. ENGINE RUN UP, LEAK CHECKS O.K. END. LYNN HADLER A&P 1736940

DATE	Ground	Air	Total Time	SIGNATURE	CERTIFICATE NUMBER	RATING	Annual Inspection Engine: 03 April 2006, Aircraft and engine total time and tach time 1056.4 hours. Engine SMOH 145.4 hours. Completed annual
	1		:	2-4-05 Tack	1050	0_	inspection using anual inspection form as a guide. Inspected AD notes through bi-weekly 2006-05.
ATTAC	that this in accordan	Eng.	ne: annual	Eng Total Time 1 Sm.o.H. 139,	0		Compression test hot: 1-60/80, 2-63/80, 3-64/80, 4-64/80. Drained oil, filled sump with 5 qts 100W Aeroshell oil. Removed oil screen, inspected and found no contamination, cleaned, reinstalled and saftied. Performed all routine and preventative maintenance. Performed engine run-up and checked all
Inspectio MECHAN	and was	determined CL	to bein Airworth	Compression to	stas	Wotest.	I certify that this engine has been inspected in accordance with a Annual inspection and
OAKLANI CRS No.	- MIC	G C/ S CHIGAN AVI ITL AIRPOI	T MATERIARI	MICHIGAN THU 73/10 Che	eKed To	miny.	Inspector: W. Main K. For: CRS KL2R956 Michigan Aviation Company 6150 Highland Raod Waterford, MI 48327 248-666-3990
Time and	ervice Tac	4105	0.0 Sm	# 1390 Oleaned & Rote	1		
Date of Ir	spection	メニ :		AiRfilter Eleme	nt. Rui	n uP	

21 March 2003 Aircraft & engine total time and tach time 1036.5 hours. Engine since major overhaul 125.5 hours.

Completed Annual inspection to engine using company inspection form as a guide. Complied with AD Note 96-09-06 installing new Brackett air filter p/n BA-4106 per paragraphs B & C ending repetitive inspection requirements of this AD. Compression test hot, 1-70/80, 2-68/80, 3-72/80, 4-72/80. Inspected oil screen, found no contamination. Filled sump with 5 qts. 100W Aeroshell oil. Cleaned rust from dip stick, painted oil cap and installed new cap seal. NOTE: Dip stick reads 1/2 quart lower that actual oil quantity. Removed Carburetor and disassembled as necessary to adjust float level to 13/32 inch, reassembled and installed. Installed new scat hoses from cowl to LH & RH heat muffs and RH heat muff to carburetor air box. Adjusted engine idle speed and mixture. Performed all routine and preventative maintenance. Ground run engine and checked engine systems, found engine airworthy for return for service at this time. I Certify that this engine has been inspected in accordance with a Annual inspection and was determined to be in Airworthy Condition. Details of this inspection can be found under Work Order 6493 dated 21 March 2003.

MECHANIC William R For A & P# 1744416 FOR: MICHIGAN AVIATION COMPANY 248-666-3440

Waterford, MI 48327 Oakland Pontiac Int. Airport 6150 Highland Road

ANNUAL INSPECTION 26 March 2004 Engine total time and tach time 1039.6 hours.

Engine since major overhaul 128.6 hours. Completed annual inspection using company inspection form as a guide. Checked AD Notes through 2004-03. Compression test hot 1-72/80, 2-69/80, 3-71/80, 4-70/80. Drained oil and inspected oil screen, OK. Filled sump with 5 qts. 100W Aeroshell oil. Installed overhauled Marvel-Schebler carburetor p/n 10-5082, s/n 75041805, from Precision Airmotive Corp. Installed new throttle control and mixture control cables. Fabricated new fuel line using all new parts and installed new carburetor and fuel screen fittings. Installed new oil pressure line connector hose and clamps. Fabricated and installed RH exhaust muffler aft support. Installed rubber chafe pad on oil sump to protect it from LH exhaust muffler. Installed new Brackett engine air filter. Replaced tinnerman nuts on RH and LH exhaust mufflers. Installed new gaskets on number 2 and 4 cylinders. Adjusted idle speed and mixture. Performed all routine and preventative maintenance, necessary cleaning and lubrication and repair of minor discrepancies as discovered. Aircraft run-up, systems checked and found OK for return for service at this time.

I certify that this engine has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition. Pertinent details of the inspection are on file under work order 7202.

Signed: for: Michigan Aviation Co. CRS KL2R956K 6150 Highland Road Waterford, MI 48327 248-666-3440

5 July 2002, Aircraft tach time, aircraft total time and engine total time 1026.5 hours. Engine since major overhaul 115.5 hours. Completed annual inspection using company annual inspection form as a guide. Compression test hot: 1-71/80, 2-65/80, 3-69/80, 4-70/80. Oil screen inspected and found no contamination. Filled sump with 100W Aeoshell oil. C/W AD 96-09-06 see airframe entry. Fuel filter OK. Carburetor screen OK. Drained carburetor bowl. Filled brake reservoir. Cleaned gapped and tested spark plugs. Removed rust from exterior of spark plugs and painted. Installed new engine mounts due to #4 cylinder exhaust hitting cowl. Installed electrical terminal boot on 2 generator terminals and starter terminal. Replaced fuel hose from fuel filter bowl to Carburetor. Installed large area washers where air filter attaches to air box. Adjusted idle speed. Performed all routine maintenance. Engine run-up and all systems checked OK. Engine found airworthy for return for service at this time.

inspected in accordance with inspection, and was determine		MICHIGAN PAINTON COMPANT	
Airworthy Condition.	:	OAKLAND/PONTIAC AIRPORT, WATERFORD, MIC	7
MECHANIC William	PP.	Time In Service 1026.5 Hou	4

DATE REMARKS MAINTENANCE RELEASE 19 JULY 02 TACH TIME 10 ET, 0 The Aircraft and/or Component identified herein was Repaired and Inspected in accordance with BEMOVED SPINNER, PROP, COWL, AND current Federal Air Regulations and was found LARBURETOR DEASSEMBLED CARB Airworthy for return to service. BOWN INSPECTED. INSTALLED SERVICIALISMS details of the repair are on file at this Agency, under Work Order No. 6004 BOWL, NEW PINZEZZOUT NEEPLE 19 July 02 AND NEW GASKET YSEAL KIT, Signed William K. F. or ATP 1744416 ADJUSTED FLOAT LEVEL, PAINTED AND ASSEMBLED CARB, INSTALLED MICHIGAN AVIATION CO. - CRS No. KLZR956K CARBURETOR, COWL AND PROPELLER. RUN-UP ADJUSTED IDLE SPEED AND MIXTURE

				1		
DATE	TOTALS CARRIED FORWARD Ground Air Total Time	SIGNATURE	CERTIFICATE NUMBER	RATING	DATE	REMARKS
inspected inspection Airworth MECHAN	37668 6202 IGAN AVIATION COMPANY PONTIAC AIRPORT, WATERFORD, M	COMPESSION 1) 73	PERFORMA ANCE T OIL (AC ECN, CLE, RUN UP OOD.	tOS HUL	Inspected in Inspection, Alrworthy MECHANIC A & P MICH OAKLAND	The this ENGINE NOS DOOM PERFORMED INSPECTION I (ALW Ed in accordance with a 100 HR/ANNUAL PERFORMED INSPECTION I (ALW EDING CONPANY GUIDE, PERFORMED ROUTINE MAINTENANCE T SERVICE, CHANGED OIL (AFROSHELL WIDE) + CLEANED SEREN, CLEANED TO APPEN PLUSS, RUN-UP + CHIGAN AVIATION COMPANY LEAK CHECK GOOD: AD. 98-17-11 INDIPONTIAC AIRPORT, WATERFORD, MICH. CRANESHAFT CRACES) NA. SEE
Time in	Service <u>TACH</u> 1000.] spection S-1-79:	ENO -			Time In S	## Service Tact 1020-7 ## Service Tact 1020-7 ## Source Tact 1020-7 ## Inspection 5-16-01 ## 3) 75/80 ## 1020-7

	The manual of the second secon				
1	MArch 13, 1997 Tach 972	RATING	DATE		REMARKS
	Changed oil & cleaned screen, serviced with Aeroshell 80W, cleaned & gaped plugs, checked mag timing, removed #4 cyl. for low comp. Repaired & reinstalled with all new gaskets & seals. (1) 67/80 (2) 73/80 (3) 69/80 (4) 57/80. Replaced gasket on carb. All routine Maintenance. 61.0 S.M.O.H.	ed	inspecte inspection Airwort MECHA A & P MIC OAKLAN CRS NC	HIGAN AVIATION COMPANY DIPONTIAL AIRPORT, WATERFORD, MICH.	Chroy of oil of Clerrich Service of with E Gis Acroshall 40 w oil Comp Test 73/80 71/80 71/80 Checked may Timely of plays Checked Ext System All rowine maint Acht Rum an Grove of Few Lerks Cik Mi This Time By L
			7		

	ERTIFICATE RATING	NATE REMARKS	
		£ 106 1 1 1	
CERTIFY that this Engine has been Changed oil, cleaned	screen,	I CERTIFY that this	
inspected in accordance with an Annual Serviced w/Aero Shell 10	00 w 50 oil.	inspected in accordance with a Accordance with a inspection, and was determined to be in	
inspection, and was determined to be in 78/20 2 78/20 3 78/20	04/00		
Airworthy Condition.	1 1 1	Airworthy Condition.	
MECHANIC Tret Somes & Cleaned, gapped, and re		MECHANIC Copie	•
All other routine main	· I	A&P 2203286	
ABP 394 90 7BG7 See A/C log for AD com	apliance:	MICHIGAN AVIATION COMPANY	
MICHIGAN AVIATION COMPANY OAKLAND/PONTIAC AIRPORT, WATERFORD, MICH.		OAKLAND/PONTIAC AIRPORT, WATERFORD, MICH	•
CRS NO. KIZR956K		CRS NO. KL2R956K G72 Tack	
Time in Service : 969,8 Tach = END =		Time in Service	<u></u>
Date of Inspection 1-22-96:		Date of Inspection	<u>'</u>
:58.8:hrs. S.M.O.H.			

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DATE Ground Air Total Time SIGNATURE CERTIFICATE RATING	
. DATE REMARKS	
I CERTIFY that this Engine has been Changed oil Checked Server has been inspected in accordance with a Annual No Defects found. Serviced with inspection, and was determined to be in Sell So work. Cleaned inspection, and was determined to be in Sell So worthy Condition. Alrworthy Condition. MECHANIC And City with the Engine has been Changed with a Annual No Defects found. Serviced with a Annual No Defect found. Serviced with a	Anged o. C. clespid C. M. Sewind with L. M. Sow o. C. The The The Golfse LAMIN & GAPIN PLANS LAMIN & GAPIN PLANS LAMIN & FOR FOR PLANS CHOWN FOR PERS OH AT THIS TIME

	TOTAL	LS CARRIED			CERTIFICATE	ELOUP J
DATE	Ground	Air	Total Time	SIGNATURE	NUMBER	RATING
DATE	13.5	:				
I CERTIFY	that this	Eng	has b	en Changed oil, Ch.	ccked so	Recor
inspected i	n accordan	ce with a	annua	No Defects found. Se	Ruiced a	pith
inspection,	and was	determined	to be in	Shell 1000 oil Con	np test a	5
Airworthy	Condition.	1:1	7:	75/ ~ /4	80,#3	80,
MECHANIC	Tra	Kute	ete:	#4 740. Clauned +	Rotatal F	Lugs.
A&P	3736	41876	:	Run up a operation	al Check	15
MICHI	GAN AV	IATION	COMPANY	okay-End		=
OAKLAND/P	ONTIAC AIR	PORT. WA	TERFORD, MIC	Hi.		
CRS NO. KL						
lime In Se	vice Ta	ch 950	12 5mo	#39.2		
Date of Ins	pection	5-1-	92			,

DATE	REMARKS
1 CENTIFY	that this Engine has seen Changed oil Checked Screen accordance with a Annual no desects found Scruiced w
	accordance with a Annual no desects found Schuicedw
inspection,	and was determined to be in Shell 5000 Oil. Comp test
Airworthy	
MECHANIC	Track (theethe #79/10 #44 /80. Run up + OPER
A & P	373641876 Checks okay - End
MICH	GAN AVIATION COMPANY
OAKLAND/	PONTIAC AIRPORT, WATERFORD, MICH.
CRS NO. K	
time in S	ervice Tach 953.6
Date of t-	4-22-93
Sma	4 421

		CARRIED	FORWARD			1		-
DATE	Ground	Air	Total Time	SIGNATURE	CERTIFICATE	D. I. MYSSE		
		:_	:		NUMBER	RATING	DATE	REMARKS
	:			Oct IO 1999 tack time	- 915.7			1 1 10 10 10 10 10 10 10 10 10 10 10 10
	:	:		Inp Douroff Eng For Do		^		ny Changed oil checked Scheen
	:	:	:	who check list For I	usp criteria		Inspected in accordance	with a Annual Serviced with Shell 100 woil
		:	:	En Foul Ar wathy	4		Alphaetton, and was de	etermined to be in Cheaned & Rotated Phags. Remove
	-:						Airworthy Condition.	Mays to C/W AD 82-20-61 Insp
				Khil	tronel		MECHAN C - / rout	Rabulto for soft Impulse Pawls. No Defec
			:	AP383603	OPITA		-ABP 37364	1876 Noted No fuetuce Action Dequile
			:				MICHIGAN AVI	ATION COMPANY Installed Mediniz 72/ +2 73/
	- :	:	:				OAKLAND/PONTIAC AIRI	PORT, WATERFORD, MICH. Test as follows #1 1/2 #2 /50
	-:-	:	: :				CRS NO. KLZR956K Time in Service	42 % Her la Vertolina Koula
	:	:	:					Rundra
	:						Date of Inspection Z	5-17-91 OKay End

	TOTAL	S CARRIED			Valuation 1991	
DATE	Ground	Air	Total Time	SIGNATURE	CERTIFICATE NUMBER	RATING
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	:22	3-88:	911.6 T	ck I certify that		
		- Aira	relt has b	een Inspected in		
		cordance v	ith on Ann	Alrworthy Coa-		
	- at	id is deter	mined to be in	Allasini		
		HARVEY	W. BUSZACK A	&E #1563545		
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DATE	REMARKS	-
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INE	PECTION + RE-INSTALLED	ter take
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MOSSON AT MOSSON	Parameter name note of the second of the sec	PK
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Land her

REMARKS DATE Dug 23, 1988 TACK 911 Engine complete overhaut this date The following new parts installed 8 ea 530851. lifters: lea M2007 harvess; lea 637083 spring: 16 ea SAG39292 spring; l ea SA 2000-42 ring set; 8 ea SA 2004 Nut; 8 ea SA 530 213 bolt; lea SA530019 Seal; lea SA530058-A4 bry set; 8ea SA 639640 bry: 4 ea SA629404 values; 4 ed 3A530348 piston 8; 18a SA 24290-AS Gastel set; 4 ea 2107 Guide; 1 ea 704 & 307 exch. mags; 4 ea 530830 wrist piùs; lea35016 Crankshalt gear. Gop, carb justalled as removed: A.D 49-50-1 Clupp: A.D 81-07-06 DNA ENgroupe & retuned to ferica.

ENGINE LOG

TYPE E-5

Make Contanental
Model C-90-12F
Serial Number 42685-0-12
Horse Power

ENGINE LOG ENGINE LOG LICENSE TIME ON GROUND TIME ON GROUND TIME IN AIR TOTAL TIME LICENSE R. P. M. REPAIRS - ADJUSTMENTS SIGNATURE R. P. M. TIME IN AIR TOTAL TIME DATE NUMBER SIGNATURE REPAIRS — ADJUSTMENTS NUMBER Hours Min. Hours Min. Hours Min. Hours Min. Hours Min. Hours Min. 100 hr periodic fus been inspected in accordance and was determined to be in airworthy condition BROUGHT FORWARD BROUGHT FORWARD TOTALS TOTALS

ENGINE LOG ENGINE LOG LICENSE TIME ON GROUND TIME ON GROUND LICENSE TIME IN AIR SIGNATURE REPAIRS - ADJUSTMENTS R. P. M. R. P. M. REPAIRS - ADJUSTMENTS DATE SIGNATURE NUMBER Hours Min. Hours Min. Hours Min. Hours Min. Hours Min. BROUGHT FORWARD BROUGHT FORWARD TOTALS TOTALS

ENGINE LOG TIME ON GROUND TIME IN AIR TOTAL TIME LICENSE R. P. M. DATE REPAIRS — ADJUSTMENTS SIGNATURE NUMBER Hours Min. Hours Min. Hours Min. Ground Air 785: XE 3030 41 310CH857 mags dessamp BROUGHT FORWARD TOTALS

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ENGINE LOG ENGINE LOG LICENSE SIGNATURE TIME ON GROUND TIME ON GROUND TIME IN AIR TOTAL TIME REPAIRS - ADJUSTMENTS LICENSE NUMBER TIME IN AIR TOTAL TIME R. P. M. REPAIRS - ADJUSTMENTS SIGNATURE NUMBER Hours Min. Hours Min. Hours Min. Hours Min. CARO HEATHOSE REPLACED FRESH AIR HOSE tO MUFF L SIDE REPLACED. DEN & STARTER BRUSHESCKON. FOLE SPEED SET. ALL NUTS ONENG CK. HEAT MUFFS REMOVED Y MUFFLERS CHECKED It is Certified that the BROUGHT FORWARD BROUGHT FORWARD TOTALS

ENGINE DESCRIPTION	and the second						E	NGINE	LOG			
MFgr. CONTINENTAL MOTOR CORPLACE MUSK FGO	w, Michipate	DATE			TIME ON GROUND	TIME IN	AIR TO	TAL TIME	REPAIRS	- ADJUSTMENTS	SIGNATURE	LICENSE
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Rated R. P. M. 2475 Maximum R. P. M. 2625 Oil Bore 4.062" Stroke 3,875" Dis	splacement 201 Cu. In.	-							A	GUEL ALL	AIRSCI	MEENS
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	ub Serial No. 18820								GAP	SET. MA	LEO RIG	HTEX
Blade Design Blade Serial No. Blade	ade Serial No.								C+1	· N CLAI	MPAND	HOJE
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Address	City =	BROUG	SHT FORV						HEA	OBAFF	115 1121	LHCL
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THE ALL-METAL THE ALL-METAL THE ALL-METAL

AMERICA'S FIRST ALL-HETAL PERSONAL AIRPLANE

LUSCOMBE AIRPLANE CORPORATION
DALLAS, TEXAS

PROPELLER INSPECTION AND REPAIRS INSPECTION REPAIRS INSPECTED BY CONDITION DATE REPAIRED BY REPAIRS MADE DATE 3-30-56

ENGINE	LOG				PROPEL	LER INS	PECTION AND	REPAIRS	
TIME ON TIME IN AIR TOTAL TIME	Y-C	SIGNATURE	LICENSE	DATE	NSPECTIC INSPECTED BY		DATE	REPAIRED BY	R E P A I R S REPAIRS MADE
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serve Julianto	I engine - all	0.0185							
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ENGINE LOG ENGINE LOG LICENSE! TIME ON GROUND TIME IN AIR TOTAL TIME SIGNATURE TIME ON GROUND REPAIRS - ADJUSTMENTS TIME IN AIR TOTAL TIME LICENSE R. P. M. REPAIRS - ADJUSTMENTS DATE SIGNATURE Hours Min. Hours Min. Hours Min. Hours Min. NUMBER Hours Min. Hours Min. Ground Air 3-22 10 10-10-11 100 3-29 4-5 4-18 4-18 4-21 30 40 24 7 00 240 2 20 14 AL 10-31 325 11-2 3 30 6 55 45 11-5 268 1954 4-28 535 14 25 50 600 10-17 10-21 1640 6 35 00 10-19 1740 10-24 38 1-10 00 305 2045/ 10.25 10124 50 21 45 00 10-3 BROUGHT FORWARD 601 30 579 45 BROUGHT FORWARD 61230 TOTALS 60130 TOTALS

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		LOG							ENGINE	LOG		LICENSE					
DATE	R. P. M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE	195ATE	R. P	. м.	TIME ON GROUND	וו ע	TIME IN AIR		REPAIRS — ADJUSTMENTS	SIGNATURE	NUMBER
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ENGINE LOG

PATE	R. F	P. M.	TIME (ND			TOTAL		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE
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12-15				58		50		50			
12,13					3	35		25			
12.24		-			i	55		20			
12.29					3	10	9	36			
12.31					1	30	11	00			
1-5-52					6	05	17	05			
1-7						50	17	55			
1-10					11	25	29	20			
1-12					3	35	3 à	55			
1-18						45	33	40			
120					1	00	34	40			
BROUG	SHT FO	RWARD					246	20			
	T	OTALS					181	00			
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ENGINE LOG

DATE	R. P	. м.	TIME (NO	TIME IN	AIR	TOTAL T		REPAIRS — ADJUSTMENTS SIGNATURE LICENSE NUMBER	
PAJE	Ground	Air	Hours	Min.	Hours	Min.	Hours	Min.		=
11-26					2	35	2	35		-
11-27					3	55	6	30		-1
11.28						10	-	40		- 1
11.29				1.	1	15	8	55		-
12-1					2	00	10	55		-,
12.2					2	45	13	40	12/1/51- 100 for miss. Plays show	26
12-4					2	30	16	10	and gapped - I new slave installs	1
12.5					1	20		30	Out sharped - Out reven aloud - C	est
12.8					1	45	19	15	server cland, one in washed	-1
12,9					(00	20	15	Sown. Curb Rest for along to	yd'
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DATE R. P. M.	TIME ON GROUND		ENGINE TOTAL TIME			LICENSE	_								E LOG	SIGNATURE	LICENSE
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11-60	1.	625	8 40			-	1-7-52								O'l Change		2
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DATE R. P.	. M.	TIME ON GROUND	TIME IN AIR	TOTAL TIME	Total Control of the		_	-						ENGINE	LOO		LICENSE
Ground	Air		Hours Min.		REPAIDS - AD HICTARIA	SIGNATURE	LICENSE	DATE	R. P.	. M.	TIME ON	1	TIME IN AIR	TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	NUMBER
00			riodis Film.	Hours Min.		SIGNATURE	NUMBER	The second second	Ground		GROUND						-
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the state of the s			200	14 15					11	,			100	9 40	22 2 1 2 2 2	1 sto	eles for
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				137 46							No.		510	3435	ase	1 46858	-1/
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DATE R. P. M. GROUND TIME IN AIR TOTAL TIME Ground Air Hours Min.	ENGINE LOG	ENGINE LOG LICENSE
Hours Min.		DATE R. P. M. TIME ON TIME IN AIR TOTAL TIME REPAIRS - ADJUSTMENTS SIGNATURE NUMBER
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ENGINE LOG LICENSE
AIR TOTAL TIME REPAIRS - ADJUSTMENTS SIGNATURE NUMBER
Min. Hours Min.
05 4 05 8 50 8
4.5 830 0