

ENGINE DATA

- | | |
|---------------------------------|-----------------------------|
| 1. Make | <u>TELEDYNE CONTINENTAL</u> |
| 2. Model | <u>IO-550-N(27)</u> |
| 3. Specification | <u></u> |
| 4. Manufacturer's Serial Number | <u>917653</u> |
| 5. Date of Manufacture | <u></u> |
| 6. Aircraft Inspection Cycle | <u></u> |

Section 3A: Engine Service and Maintenance Log

DATE	TIME RUN		TIME		CYCLES	
	HOURS	MIN	HOURS	MIN	SINCE OVERHAUL	TOTAL

INSTALLATIONS, INSPECTIONS



AÉRO ATELIER C. M. INC.

Tel.: (819) 538-6768

O.M.A. 303-91

E.A.S.A. 145.7239

November 06, 2024

TTSO:0.0

Our reference: WR19725

Engine completely dismantled and overhauled as per Overhaul Manual M-0 & Maintenance Manual M-0.

Charles Toupin

PCA # 6

A/C MODEL:	SR 22	ACTT: 1479.6 HRS	ETT: 0.00HRS
A/C REG:	C-GVSR	S/N: 1412	PTT 0.00 HS

ENGINE

RECTIFICATION	WORK ORDER
1 REMOVED PROPELLER HARTZELL PHC-J3YF-1RF/F7 S/N:FP7639B FOR PROP STRIKE INSPECTION AND SEND TO BLAVIATION REMOVED ENGINE CONTINENTAL IO550G S/N:917653 AND SEND TO AEROATELIER FOR REPAIR	241204
2 REINSTALLED ENGINE CONTINENTAL IO550G S/N:917653 AFTER OVERHAUL C/O AEROATELIER ON W/R:CWR-17814(SEE FORM ONE) REINSTALLED ALL ACCESSORIES AND BAFFLES ON ENGINE	241204
3 INSTALLED NEW PROPELLER HARTZELL PHC-J3YF-1RF S/N : FP10401B IAW HARTZELL INSTALLATION INSTRUCTIONS	241204
4 FILLED ENGINE WITH OIL AEROSHELL 100 (CUSTOMER SUPPLY)FOR BREAKING PERIODE	241204
5 INSTALLED PROPELLER GOVERNOR C290D3R/T23 S/N: 00056AFTER OVERHAUL C/O BY BL AVIATION ON W/R:CWR-5917GRD CHECK SERVICEABLE	241204
6 ENGINE RUN UP CHECK WITH FULL POWER CHECK C/O PERFORMANCE FOUND OKAY . LEAKS CHECK C/O AND NO LEAKS FOUND	241204

The maintenance described above has been accomplished in accordance with the application standards of airworthiness

Date: DEC 04 2024

signature:

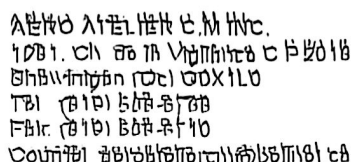
licence: M384218

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TOTALS SINCE NEW

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WORK REPORT 19725		Page 1 / 3
W.R. No.	19725	Op. Date AUG 27, 2024
P.O. No.		Reference
CUSTOMER		

COMPONENT DATA			
Make	CONTINENTAL	Model	FO-550-N
Part No.	FO-550-N(27)	Description	ENGINE OVERHAUL
Serial No.	917853	Tracking No.	152235
Notes			

WORK DONE		
MAINTENANCE MANUAL M-16	OVERHAUL MANUAL: M-0	PARTS CATALOG: 830509

USED MATERIAL			
Tracking	Part No	Description	Qty
151480		NDT INSPECTION	1
151448	CRANKSHAFT	UT & NDT INSPECTION	1
151974	2074-1	NEW GEAR (LARGE CRANKSHAFT) S/N J#35315-019	1
143220	2078-1	NEW GEAR CAMSHAFT S/N J#33597-1-030	1
147722	501867	LOCK TAB	2
143308	501868	WASHER TAB	28
152092	521649-3	C-CLIP	2
149644	55018	BEARING (534685)	1
150123	55257	BEARING BALL	1
149508	628556	WASHER PLAIN	8
122429	630680AC	BEARING	1
147403	640612	GASKET	7
148176	646605	NUT	8
148872	649353-.62	SCREW	80
146156	649950	GASKET INTAKE	8
127897	853188	WASHER	3
125258	853359	COUPLING	1
151579	854084A1	NEW TCM CAMSHAFT S/N 525321-4	1
144646	854490	NUT CON. ROD	12
125270	654587-44	SCREW	4
149576	655269	CUSHION	4
147337	655958	BOLT CON. ROD	12
152511	658815A1	CYLINDER S/N AM7014	1
152512	658815A1	CYLINDER S/N AM7015	1

This component has been	OVERHAULED
Total Time Since Overhauled	0.0
Total Time Since Last Overhauled	1472.6H


CHARLES TOUPIN

PCA # 0
License No.

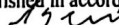
November 6, 2024
Closing Date

Section 3A: Engine Service and Maintenance Log

DATE / /	TIME RUN		TIME SINCE OVERHAUL		CYCLES		INSTALLATIONS, INSPECTIONS
	HOURS	MIN	HOURS	MIN	Sub Total	TOTAL	
BROUGHT FORWARD							

A/C MODEL:	SR 22	ACTT: 1485.9HRS	ETT: 6.3HRS
A/C REG:	C-GVSR	S/N: 1412	PTT 6.3HS

ENGINE

	RECTIFICATION	WORK ORDER
1	ANNUAL INSPECTION CARRY OUT IAW CARS 625 APPENDIX B AND C AND CIRRUS MAINTENACE INSPECTION PROGRAM	
2	ENGINE COMPRESSION CHECK HOT NO 1: 76 NO2: 76 NO3: 78 NO4: 726 NO5: 78 NO6: 780 /80 PSI	
3	AJUSTED ENGINE FUEL SYSTEM IAW TELEDYNE CONTINENTAL MOTOR SID97-3E SPECIFICATIONS FOR AJUSTEMENT OF CONTINUOUSS FLOW FUEL SYTEMS	
10	ENGINE RUN UP C/O FOR OIL LEAK CHECK , FOUND SERVICEABLE	
12	VERIFICATION OF AIRWORTHINESS DIRECTIVE ON WEB SITE OF TRANSPORT CANADA NOTE: AD CF90-03 R2HEAT EXCHANGER INSPECTED OK	
The maintenance described above has been accomplished in accordance with the application standards of airworthiness Date: APRIL 16 2025 signature:  licence: M384218		

A/C MODEL:	SR 22	ACTT: 1528.6HRS	ETT: 49.0HRS
A/C REG:	C-GVSR	S/N: 1412	PTT 49.0HRS

	RECTIFICATION	WORK ORDER
1	REPLACED ENGINE CRANCKSHAFT SEAL WITH NEW P/N:641250(AEROAT45075) ENGINE RUN UP C/O AND NO LEAKS FOUND SERVICEABLE	250902
The maintenance described above has been accomplished in accordance with the application standards of airworthiness Date: 02 SEPT ,20025 signature:  licence: M384218		

A/C MODEL:	SR 22	ACTT: 1538.4 HRS	ETT: 58.8 HRS
A/C REG:	C-GVSR	S/N: 1412	PTT 58.8 HRS

ENGINE

	RECTIFICATION	WORK ORDER
1	ENGINE STARTER REMOVED AND REPLACED WITH OVERHAULED P/N:646275-1 S/N: H-Z083011 FROM HARTZELL INVOICE NO: M753820	09102025
The maintenance described above has been accomplished in accordance with the application standards of airworthiness Date: 05 OCT 2025 signature:  licence: M384218		

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