



Transport
Canada
Aviation

Transports
Canada
Aviation

C...FWOL
TP3910E

AIRCRAFT TECHNICAL LOGS

Section 3. ENGINE

Second Edition

January 1987

Canada

ENGINE SERVICE AND

MAINTENANCE RECORD

1

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
2000 BROUGHT FORWARD			917	00	TIME TRANSFERRED FROM AMERICAN IN AIRCRAFT PIAGGIO FW 149 D OF THIS ENGINE IS UNKNOWN.
26-01-01			000		Engine completely dismantled and list.
MAY 10-01	/	/	00	00	NEWLY OVERHAULED ENGINE IN A/C C-FW04 AS DETAILED ATTACHED IN TECHNICAL LOG REPLENISHED WITH AEROSHELL CONNECTED, RIGGED & SAFETIED. CERTIFIED IN JOURNEY LOG THE DESCRIBED MAINTENANCE WITH THE APPLICABLE AIRWORTHINESS
MAY 20-02	41	10	41	10	CHANGEMENT D'HUILE ET FILTRE. FILTRE A HUILE POUR CONTAMINATION LA MAINTENANCE SPECIFIEE CI-HAUT NORMES DE NAVIGABILITE
JULIET 10-2002	7	10	48	20	100 HEURES/ANUEL INSPECTION POUR C-FW04 DUEMENT CERTIFIE
7-12 OCTOBE 2002	11	05	59	25	CHANGEMENT D'HUILE 9 LITRES AEROSHELL 15W50, VERIFICATION
17 FEVRIER 2003	23	45	83	10	INSPECTION DE 100 HEURES COMPLETE SELON LES FEUILLES D'UN RAPPORT D'INSPECTION CAR 625-86 APP-B/C. L'AVION ET LE MOTEUR SONT EN ETAT DE SERVICE. CHANGER LES RUPTEURS DES DEUX MAGNETOS PM 10-51265-32 ET -33 CARRAGE DES MAGNETOS DROITE ET GAUCHE LES ESSAIS DU MOTEUR AU POINT FIXE SONT SATISFISANTS
3 MARS 2003	10	40	93	50	CHANGEMENT D'HUILE VERIFICATION DU FILTRE AJOUTER 9 LITRES D'HUILE AEROSHELL 15W50
			93	50	CARRIED FORWARD
TOTAL THIS PAGE					
TOTAL FROM PREVIOUS SUMMARY					
TOTAL SINCE MFG.					

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBERLOG. THIS ENGINE IS CURRENTLY INSTALLED
SIN 167. C-FW04. TIME SINCE NEWoverhauled as per attached parts
AERO ATELIER C. M. INC.RECEIVED CERTIFIED & INSTALLED
IN WORK REPORT DATED MAY 10-2001
SECTION I AIRFRAME. ENGINE
15W45, ALL SYSTEMS & CONTROLS
DUAL INSPECTION OF CONTROLS, DULY
BY TWO LICENCED A.M.E.
HAS BEEN PERFORMED IN ACCORDANCE
REQUIREMENTS P. DaudinAEROSHELL 15W50 VERIFICATION DU
TROUVE SATISFAISANT
A ETE EFFECTUE CONFORMEMENT AUX
APPLICABLES P. DaudinCOMPLETE SELON LES FEUILLES D'INSPECTION
VOIR RECORDS DE L'AERONEF.LA MAINTENANCE DECRIE
CI-HAUT A ETE EFFECTUEE
CONFORMEMENT AUX STANDARDS
DE NAVIGABILITE APPLICABLES.LA MAINTENANCE DECRIE
CI-HAUT A ETE EFFECTUEE
CONFORMEMENT AUX STANDARDS
DE NAVIGABILITE APPLICABLES.

DATE: 10 JULIET 2002 LICENCE:

SIGNATURE:

DATE: 17 FEVRIER 2003 LICENCE:

SIGNATURE:

POUR LA CONTAMINATION,

3 MARS 2003

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

6

INSTALLATIONS, INSPECTIONS,
NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

DATE
TIME RUN
HRS. MIN. TIME SINCE
OVERHAUL
HRS. MIN.

BROUGHT
FORWARD

October 1, 2014 1 1 402 10
403 3

October 1, 2014 C-FWOL, Lycoming BMW GO-480 B1A6 s/n: B-188

403.3 SMOH.

- Engine annual inspection carried out in accordance with CAR 625 App B & C and owner request.
- Fuel filter inspected.
- Air filter cleaned.
- All engine controls inspected.
- Visual inspection performed on exhaust and found OK.
- All engine A/D checked.
- Engine run up carried out, checked for leaks and found OK.

Next engine oil change at 422.3 SMOH.

THE MAINTENANCE DESCRIBED ABOVE
HAS BEEN PERFORMED IN ACCORDANCE
WITH THE APPLICABLE STANDARDS OF
AIRWORTHINESS.

DATE 10/01/14 SIGN: [REDACTED]
2014 LICENCE: [REDACTED]

July 15, 2015 1 4 404 7

C-FWOL, Lycoming BMW GO-480 B1A6.

July 15, 2015.

Engine Time: 404.7 SMOH

- Engine annual inspection carried out in accordance with CAR 625 App B&C and owner request.
- Oil changed and screen inspected. No contamination found.
- Engine serviced with Aeroshell W15W50.
- Spark plug cleaned, gapped, tested and rotated.
- Compression tested: 1- 69/80, 2- 68/80, 3- 69/80, 4- 70/80, 5- 71/80, 6- 70/80.
- Fuel filter and carburetor filter inspected.
- Air filter cleaned and inspected.
- Magnetos timing checked.
- Cleaned engine compartment and cowling.
- All engine controls lubricated.
- Visual inspection performed on exhaust and found OK.
- All engine A/D's checked.
- Engine run-up performed maximum power rpm within limits.
- No oil and fuel leaks found.
- For more information see the technical log book, and the inspection sheets.
- The aircraft and its components are in excellent condition and serviceable for flight test.

Airworthiness directives, service bulletins, service letters, time limit items and special inspection related to STC not checked, they are responsibility of the aircraft owner.

The maintenance described above has been performed
in accordance with the applicable standards of airworthiness.

A.M.E: PAUL DAUDIN

LICENCE: [REDACTED]

Date:

July 15, 2015

SIGNATURE: [REDACTED]

CARRIED FORWARD

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

TOTAL THIS PAGE

TOTAL FROM
PREVIOUS SUMMARY

TOTAL
SINCE MFG.

ENGINE SERVICE AND

MAINTENANCE RECORD

DATE	TIME RUN		TIME SINCE OVERHAUL		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD →			404	7	
OCTOBER 23, 2015	16	3	421	0	

C-FWOL, Piaggio FWP-149D s/n: 167.

October 23, 2015.

Airframe Time: 2378.1

Engine Time: 421.0

Propeller Time: 16.3

- Starter removed and shipped to J-Air for inspection.
- 2 New Concorde 12 volts battery installed P/N: RG35AXC.
- 6 new rocker cover gasket installed P/N: SL67193S.
- New propeller governor gasket installed P/N: MS9144-01.
- New tachometer adapter gasket installed P/N: 69421.
- New tachometer cover gasket installed P/N: 60444.
- New starter gasket installed P/N: 45684.
- New oil screen gasket cover installed P/N: 60130.
- New vacuum pump gasket installed P/N: SL8313.
- New fuel pump gasket installed P/N: SL1691C.
- Starter installed with new gasket after overhaul by J-Air, see work order #
- Engine compartment cleaned.
- Engine run-up performed maximum power rpm within limits.
- No oil and fuel leaks found.
- Aircraft returned to service.

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS. SIGNATUREThe maintenance described above has been performed
in accordance with the applicable standards of airworthiness.

A.M.E: PAUL DAUDIN

LICENCE: [REDACTED]

Date: OCTOBER 23, 2015

SIGNATURE: [REDACTED]

AUGUST 15, 2016 17 9 438 9

C-FWOL, Lycoming BMW GO-480 B1A6.

August 15, 2016.

Engine Time: 438.9 SMOH

- Engine annual inspection carried out in accordance with CAR 625 App B&C and owner request.
- Oil changed and screen inspected. No contamination found.
- Engine serviced with Aeroshell W15W50.
- Spark plug cleaned, gapped, tested and rotated.
- Compression tested: 1- 71/80, 2- 71/80, 3- 70/80, 4- 72/80, 5- 72/80, 6- 71/80.
- Fuel filter and carburetor filter inspected.
- Air filter cleaned and inspected.
- Magnetos timing checked.
- Cleaned engine compartment and cowling.
- All engine controls lubricated.
- Visual inspection performed on exhaust and found OK.
- Engine run-up performed maximum power rpm within limits.
- No oil and fuel leaks found.
- For more information see the technical log book, and the inspection sheets.
- The aircraft and its components are in excellent condition and serviceable for flight test.

Airworthiness directives, service bulletins, service letters, time limit items and special inspection related to STC not checked, they are responsibility of the aircraft owner.

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

The maintenance described above has been performed
in accordance with the applicable standards of airworthiness.

A.M.E: PAUL DAUDIN

LICENCE: [REDACTED]

Date: August 15, 2016

SIGNATURE: [REDACTED]

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

8

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
FLIGHT FORWARD			438	9	

- LIGHT PROP STRIKE OCCURED WITH TOWBAR ON GROUND WHEN TAXIING.
- ENGINE REMOVED GO-480 B1A6 S/N B-188.
- PROPELLER REMOVED P1033/G4-DA/3063341A S/N 6/5266.
- NO FURTHER ACTION REQUIRED FOR PROP STRIKE AS PER FOCKE-WULF MAINTENANCE MANUAL.

TTSN; 2401.6
TTSO; 444.5
PROP; 39.8

LES TRAVAUX DE MAINTENANCE DÉCRIS CI-HAUT ONT ÉTÉ EXÉCUTÉS CONFORMÉMENT AUX NORMES DE NAVIGABILITÉS APPLICABLES. AÉRONEF RETOURNÉ EN SERVICE.

SIGNATURE : [REDACTED] LICENCE # [REDACTED] DATE : 5/10/2018



AÉRO ATELIER C. M. INC.

Tel.: [REDACTED]

O.M.A. [REDACTED]

E.A.S.A. [REDACTED]

April 17, 2018

TTSO: 444.5H

Our reference: WR15074

Engine completely disassembled and inspected according to standard chap. 625.88 app. G13 (a, b) following a rotor strike.

The crankcase has been inspected to check if it showed signs of deformation, cracks or other damage.

A verification of the eccentricity and crankshaft ovalization has been performed.

Engine reassembled as per the Overhaul Manual 60294-5-6.

[REDACTED]
Guy-Paul Mongrain [REDACTED]

CARRIED FORWARD

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICEN
NUMB

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

TOTAL THIS PAGE

TOTAL FROM
PREVIOUS SUMMARYTOTAL
SINCE MFG.



AÉRO ATELIER C.M INC.

Shawinigan (Qc) G0X1L0

Tél.:

Fax:

Courriel:

ASP-09

WORK REPORT 15074

Page 1 / 2

W.R. No.	15074	Op. Date	Sep 18, 2017
P.O. No.		Reference	
O.Cost.No			
Customer			

COMPONENT DATA

Make	LYCOMING	Model	GO-480-B1A6
Part No.	GO-480-B1A6	Description	ENGINE PROPELLER STRIKE INSPECTION
Serial No.	B-188	Tracking No.	101138
Notes			

WORK DONE

PARTS CATALOG : PC-111

OVERHAUL MANUAL : 60294-5-6

USED MATERIAL

Tracking	Part No	Description	Qty
96473		NDT INSPECTION	1
42769	10-51365-20-INSP	MAGNETO S/N 556309	1
42770	10-51365-31-INSP	MAGNETO S/N 595859	1
100011	18M26104	BEARING	4
97082	68513	RING	12
96064	69330	SINGLE RING	6
97084	69433	ROLLER	10
98787	69448-1	GASKET SET	1
96065	69457	OIL RING	6
96063	74646	NUT	6
49089	74855-S	BOLT	6
86142	82-1	COTTER PIN	4
100350	AEL69373	BEARING	8
91417	AEL70416	ROLL PIN	2
100356	AEL71907	SPECIAL WASHER	16
99507	AEL73810	BUSHING	7
99873	AEL78027	CONNECTING ROD BOLT	12
98486	AELSTD2213	CRANKSHAFT BOLT	1
100213	LW12186	NUT CON. ROD	12
100116	MHS6	CLAMP	12
99816	MS16625-3093-.050	SNAP RING	24
48131	MS21044N5	NUT	6
73551	MS21044N6	NUT,NYLON SELF LOCKING	6

**This component has been
Total Time Since Overhauled**

**PROPELLER STRIKE INSPECTION
444.5H**

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

GUY PAUL MONGRAIN

License No.

April 17, 2018

Closing Date



AÉRO ATELIER C.M INC.

Shawinigan (Qc) G0X1L0

Tél.: [REDACTED]

Fax: [REDACTED]

Courriel: [REDACTED]

ASP-09

WORK REPORT 15074

Page 2 / 2

W.R. No.	15074	Op. Date	Sep 18, 2017
P.O. No.	[REDACTED]	Reference	
O.Cost.No			
Customer			

COMPONENT DATA

Make	LYCOMING	Model	GO-480-B1A6
Part No.	GO-480-B1A6	Description	ENGINE PROPELLER STRIKE INSPECTION
Serial No.	B-188	Tracking No.	101138
Notes			

95012	MS24665-229	COTTER PIN	3
100437	SL12136	CUSHION	4
100304	SL68763A	BEARING	8
100135	SL73810P5	BUSHING	1
99919	STD2180	HOSE	6
24011	STD679	SCREW	4

REMARKS

AD's had been checked ☒ YES ☐ NO

This component has been	PROPELLER STRIKE INSPECTION
Total Time Since Overhauled	444.5H

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.

GUY PAUL MONGRAIN

License No.

April 17, 2018

Closing Date

1. Approving Civil Aviation Authority Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. 15074	
4. Organization Name and Address AERO ATELIER C.M. INC [REDACTED] Shawinigan (Québec) Canada G0X 1L0					5. Work Order/Contract/Invoice 15074	
6. Item 1	7. Description ENGINE	8. Part No. GO-480-B1A6	9. Qty. 1	10. Serial/Batch No. B-188	11. Status/work INSPECTED/TESTED	
12. Remarks Lycoming AD : CF-2005-40 N/A, F-2005-023 N/A, 2005-11-05 (STC SE1780NM) N/A, 2004-10-14 (475C) N/A, 2003-14-03 (529B) N/A, CF-90-03R2 N/S, F-2001-139R1, 97-15-11 (527C), 92-12-05 (501B), 91-08-07 (494, 497, 1460) N/A, 69-25-08 (319A), 62-23-05 (290), 59-10-07 (254A.) Lycoming SB : 533C, 240V. Lycoming SI : 1492D, 1458G, 1424A, 1285F, 1181, 1059D, 1029DS2. Engine Propeller Strike Inspection as per Overhaul Manual 60294-5-6						
13a. Certifies that the items identified above were manufactured in conformity to:			14a.			
☐ approved design data and are in condition for safe operation. ☐ non approved design data specified in block 12.			☒ CAR 571.10 Maintenance Release ☐ Other regulations specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and discribed in block 12., has been performed in compliance with the <i>Canadian Aviation Regulations</i> .			
13b. Signature N/A		13c. Approved Organization Number N/A		14b. Signature [REDACTED]		14c. Approved Organization Number [REDACTED]
13d. Name N/A		13e. Date (dd/mmm/yyyy) N/A		14d. Name GUY PAUL MONGRAIN - [REDACTED]		14e. Date (dd/mmm/yyyy) 17-APR--2018

(Previously form 24-0078)

Important: See notes

Installer Responsibilities

This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

1. Approving Civil Aviation Authority Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. CWR-7841	
4. Organization Name and Address AERO ATELIER C.M. INC [REDACTED] Shawinigan (Québec) Canada G0X 1L0					5. Work Order/Contract/Invoice 15074-M1	
6. Item 1	7. Description MAGNETO	8. Part No. 10-51365-31	9. Qty. 1	10. Serial/Batch No. 595859	11. Status/work INSPECTED	
12. Remarks AD 74-26-09 INSPECTION DRIVE SHAFT BUSHING INSPECTION: (N/A AS PER MODEL) AD 94-01-03R2 INSPECTION MAGNETO COILS & ROTATION MAGNET: (COIL AND MAGNET FOUND INSPECTED ACCEPTED, C/W) AD 94-06-09 INSPECTION CAPACITOR: (N/A AS PER MODEL) AD 05-12-06 IMPULSE COUPLING INSPECTION: (N/A AS PER MODEL) WORK DONE : PROPELLER STRIKE INSPECTION AS PER SERVICE MANUAL X40000/X42002-3						
13a. Certifies that the items identified above were manufactured in conformity to:				14a.		
☐ approved design data and are in condition for safe operation. ☐ non approved design data specified in block 12.				☒ CAR 571.10 Maintenance Release ☐ Other regulations specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and discribed in block 12., has been performed in compliance with the <i>Canadian Aviation Regulations</i> .		
13b. Signature N/A		13c. Approved Organization Number N/A		14b. Signature [REDACTED]		14c. Approved Organization Number [REDACTED]
13d. Name N/A		13e. Date (dd/mmm/yyyy) N/A		14d. Name GUY MASSICOTTE - [REDACTED]		14e. Date (dd/mmm/yyyy) 10-APR-2018

(Previously form 24-0078)

Important: See notes

Installer Responsibilities

This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

1. Approving Civil Aviation Authority Country
Transport Canada

2.

**AUTHORIZED RELEASE CERTIFICATE
FORM ONE**

3. Form Tracking No.

CWR-7842

4. Organization Name and Address
AERO ATELIER C.M. INC.

5. Work Order/Contract/Invoice

15074-M2

Shawinigan (Québec) Canada G0X 1L0

6. Item

1

7. Description

MAGNETO

8. Part No.

10-51365-20

9. Qty.

1

10. Serial/Batch No.

556309

11. Status/work

INSPECTED

12. Remarks

AD 74-26-09 INSPECTION DRIVE SHAFT BUSHING INSPECTION: (N/A AS PER MODEL)
AD 94-01-03R2 INSPECTION MAGNETO COILS & ROTATION MAGNET: (COIL AND MAGNET FOUND INSPECTED ACCEPTED, C/W)
AD 94-06-09 INSPECTION CAPACITOR: (N/A AS PER MODEL)
AD 05-12-06 IMPULSE COUPLING INSPECTION: (SNAP RING MODEL FOUND INSPECTED ACCEPTED, C/W)
WORK DONE : PROPELLER STRIKE INSPECTION AS PER SERVICE MANUAL X40000/X42002-3

13a. Certifies that the items identified above were manufactured in conformity to:

☐

approved design data and are in condition for safe operation.

☐

non approved design data specified in block 12.

14a.

☒

CAR 571.10 Maintenance Release

☐

Other regulations specified in block 12

Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12., has been performed in compliance with the *Canadian Aviation Regulations*.

13b. Signature

N/A

13c. Approved Organization Number

N/A

14b. Signature

14c. Approved Organization Number

13d. Name

N/A

13e. Date (dd/mm/yyyy)

N/A

14d. Name

GUY MASSICOTTE -

14e. Date (dd/mm/yyyy)

10-APR-2018

(Previously form 24-0078)

Important: See notes

Installer Responsibilities

This certificate does not constitute authority to install. Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified. Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.

ENGINE SERVICE AND

DATE	TIME RUN		TIME SINCE OVERHAUL		NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

- ENGINE DISMANTLED AND INSPECTED BY AERO-ATELIER CM P.O. 15074.
- ENGINE REINSTALLED WITH SAME HARDWARE AND ACCESSORIES.
- PROPELLER DISMANTLED AND INSPECTED BY MT-PROPELLER. NEW BLADE INSTALLED P.O. 2578-18.
- PROPELLER REINSTALLED, TORQUED AND SECURED AS PER M.M.
- GROUND RUN-UP C/OUT. NO LEAKS FOUND.

TTSN; 2401.6
TTSO; 444.5
PROP; 0.0

LES TRAVAUX DE MAINTENANCE DÉCRIS CI-HAUT ONT ÉTÉ EXÉCUTÉS CONFORMÉMENT AUX NORMES DE NAVIGABILITÉS APPLICABLES. AÉRONEF RETOURNÉ EN SERVICE.

SIGNATURE : [REDACTED] LICENCE # [REDACTED] DATE : 7/06/2018

UNE VÉRIFICATION INDÉPENDANTE FUT COMPLÉTÉE AFIN D'ASSURER LES NORMES D'ASSEMBLAGE, DE RÉGLAGE ET DE SÉCURITÉ QUI ONT DONNÉ LIEU AU TRAVAIL ACCOMPLI.

SIGNATURE : [REDACTED] LICENCE # [REDACTED] DATE : 7/06/2018

INSPECTION AS PER CAR's 625 APPENDIX B AND C DONE AS PER MANUFACTURER'S RECOMMENDATION.

- PLUG INSPECTED, CLEANED AND GAPPED.
- ENGINE SERVICED WITH 10 QUARTS AEROSHELL MINERAL 100.
- OIL FILTER SCREEN INSPECTED AND CLEANED. NO CONTAMINATION FOUND IN OIL FILTER.
- COMPRESSION CYL #1 78/80 CYL #2 78/80 CYL #3 78/80 CYL #4 78/80 CYL #5 78/80 CYL #6 78/80.
- BAFFLE TAPE REPLACED IN ENGINE COMPARTMENT P/N T-0871-3.
- ALL WHEEL BEARING CLEANED, INSPECTED AND GREASED.
- TACH CHECKED, COMPASS SWING C/OUT. FIRST AID KIT INSPECTED AND FOUND SERVICIABLE. FIRE INSTINGUISHER INSPECTED AND FOND SERVICIABLE.
- E.L.T. REMOVED INSP. BY AVIAMAX AND REINSTALLED.
- ENGINE RUN UP C/OUT. NO LEAKS FOUND.
- AD CF90-03R2 CABIN MUFF. HEATER INSPECTED AND FOUOD SERVICIABLE.

TTSN; 2401.6
TTSO; 444.5
PROP; 0.0

LES TRAVAUX DE MAINTENANCE DÉCRIS CI-HAUT ONT ÉTÉ EXÉCUTÉS CONFORMÉMENT AUX NORMES DE NAVIGABILITÉS APPLICABLES. AÉRONEF RETOURNÉ EN SERVICE.

SIGNATURE : [REDACTED] LICENCE # [REDACTED] DATE : 7/06/2018

CARRIED FORWARD

TOTAL THIS PAGE		
TOTAL FROM PREVIOUS SUMMARY		
TOTAL SINCE MFG.		

MAINTENANCE RECORD

9

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES. DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE NUMBER

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

ENGINE SERVICE AND

MAINTENANCE RECORD

10

DATE	TIME RUN		TIME SINCE OVERHAUL		INSTALLATIONS, INSPECTIONS, NOTE: USE BOTH PAGES AND AS MANY LINES AS REQUIRED FOR COMPLETE
	HRS.	MIN.	HRS.	MIN.	
BROUGHT FORWARD					

C-FWOL, Lycoming BMW GO-480 B1A6.

June 20, 2019.

Engine Time: 475.2

- Engine annual inspection carried out in accordance with CAR 625 App B&C and owner request.
- Oil changed and screen inspected. No contamination found.
- Engine serviced with Aeroshell W15W50.
- Spark plug cleaned, gapped, tested and rotated.
- Compression tested: 1- 78/80, 2- 76/80, 3- 76/80, 4- 77/80, 5- 76/80, 6- 76/80.
- Fuel filter and carburetor filter inspected.
- Air filter cleaned and inspected.
- Cleaned engine compartment and cowling.
- All engine controls lubricated.
- Visual inspection performed on exhaust and found OK.
- Engine run-up performed maximum power rpm within limits.
- No oil and fuel leaks found.
- Aircraft serviceable for flight test.

Airworthiness directives, service bulletins, service letters, time limit items and special inspection related to STC not checked, they are responsibility of the aircraft owner.

NEXT OIL CHANGE AND FILTER INSPECTION AT 500.2 SMOH.

REPAIRS, ADJUSTMENTS, MODIFICATIONS
ENTRIES: DRAW A DIAGONAL LINE THROUGH ANY UNUSED LINES IN DATE AND TIME COLUMNS.

SIGNATURE

LICENCE
NUMBER

The maintenance described above has been performed
in accordance with the applicable standards of airworthiness.

A.M.E: PAUL DAUDIN

LICENCE: [REDACTED]

Date:

June 20, 2019

SIGNATURE: [REDACTED]

CARRIED FORWARD

TOTAL THIS PAGE

TOTAL FROM
PREVIOUS SUMMARYTOTAL
SINCE MFG.

MAXIMUM HOURS BETWEEN OVERHAULS _____ HOURS.

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

DATE	A/D, S/B, S/I, MODS	DETAILS OF
25 MARS 2009	CF-90-03 R2	EXHAUST TYPE CABIN HEATER
1 Juin 2010	CF-90-03 R2	EXHAUST TYPE CABIN HEATER
10 Aout 2011	CF-90-03 R2	EXHAUST TYPE CABIN HEATER
August 31, 2012	CF-90-03 R2	EXHAUST TYPE CABIN HEATER
August 31, 2012	2004-10-14	CRANKSHAFT GEAR RETAINING BOLT
August 31, 2012	2005-11-05	STANDBY VACUUM SHUTTLE CONTROL VALVE
August 29, 2013	CF-90-03 R2	EXHAUST TYPE CABIN HEATER
OCTOBER 1, 2014	CF-90-03 R2	EXHAUST TYPE CABIN HEATER
July 15, 2015	CF-90-03 R2	EXHAUST TYPE CABIN HEATER
August 15, 2016	CF-90-03 R2	EXHAUST TYPE CABIN HEATER

APR 17 2018

Aéro Atelier C.M. inc.

Tél. : [REDACTED]

Lycoming
Model : GO-480-B1A6
S/N : B-188

A.D.	DESCRIPTION	S.B.	APPLICABLE
CF-2005-40	Non-conformance of maintenance on piston engines		N/A Not O/H by BC
F-2005-023	Engines overhauled by Provence Aero Maintenance		N/A Not O/H by PAM
2005-11-05	Standby vacuum system-failed shuttle control valve	STC SE1780NM	N/A No S.V.S.
2004-10-14	Various models - crankshaft gear retaining bolt	475C	N/A as per Model
2003-14-03	Torque check inspection of rotary fuel pumps	529B	N/A as per Model
CF-90-03R2	Exhaust type cockpit/cabin heaters (muff) - inspection		Not Supplied
F-2001-139R1	Cancellation notice AD superseded by F-2005-023		
97-15-11	Piston pins inspection	527C	Insp. Found Satisfact.
92-12-05	Piston pin inspection	501B	Insp. Found Satisfact.
91-08-07	To prevent engine power loss and possiloss of the aircraft	494, 497	N/A as per Model
69-25-08	To prevent failure of the reduction gear assembly	319A	Insp. Found Satisfact.
62-23-05	Propeller shaft oil seal ring	290	Insp. Found Satisfact.
59-10-07	Cylinder baffles clamps	254A	Insp. Found Satisfact.

Lycoming Service Bulletin

533C	Propeller strike inspection	Insp. Found Satisfact.
240W	Mandatory parts replacement at normal overhaul and during repair or normal maintenance	

Lycoming Service Information

1492D	Piston pin plug wear inspection	Insp. Found Satisfact.
1458G	Connecting rod bolts	
1424	Inst. procedure for P/N 78290 hydraulic tappet plunger assemblies	
1285F	Magnetic particle inspection	
1181	Color code on cylinder for Avco Lycoming engines	
1059E	Pre-lubrication of part prior to assembly	
1029DS2	Tightening procedures for crankcase thru-studs and bolts	

The maintenance described above was accomplished in accordance with the applicable standards of airworthiness.

Accomplished by: [REDACTED] Inspected by: [REDACTED]

June 20, 2019 CF-90-03 R2 EXHAUST TYPE CABIN HEATER

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

WORK OR INSPECTION PERFORMED	SIGNATURE	LICENCE NUMBER
Found "ok" next inspection MARCH 2010	[REDACTED]	[REDACTED]
Found "ok" next inspection JUNE 2010 / 504:50 TT	[REDACTED]	[REDACTED]
Found "ok" next inspection August 2012 / 520:00 TT	[REDACTED]	[REDACTED]
Found "ok" next inspection August 2013 / 550:00 TT	[REDACTED]	[REDACTED]
N/A BY MODEL	[REDACTED]	[REDACTED]
N/A NOT install	[REDACTED]	[REDACTED]
Found "ok" next inspection August 2014 / 555:00 TT	[REDACTED]	[REDACTED]
Found "ok" next inspection October 2015 / 510:00 TT	[REDACTED]	[REDACTED]
Found "ok" next inspection July 2016 / 550:00 TT	[REDACTED]	[REDACTED]
Found "ok" next inspection August 2017 / 590:00 TT	[REDACTED]	[REDACTED]

G.P. MONGRAIN

AERO ATELIER C.M. INC.

Found "ok"