



ENGINE MAINTENANCE RECORDS

Aircraft Registration C-6mm
Engine Position left
Engine Serial No. 519020



ENGINE MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. _____

Engine Manufacturer Continental

Model TSIO-520-NB

Serial No. 519020

Date installed on aircraft _____

Time Between Overhauls (TBO) 1600 Hours

If used on multi-engine aircraft:

☐ Right ☒ Left

[illegible]

RAM Aircraft, Limited Partnership • Waco Regional Airport

Date	Total Time in Service	Total Time Since Overhaul	Tach or Recording Meter Time
7/12/12	3226.1	0	

CONTINENTAL TS10-620-NB Series VI Left Engine S/N 519020

Above referenced engine overhauled to new parts in accordance with TCM Inspection Specification No. 6334. Applicable AD's and Service Bulletins C/W at this time. All gears cleaned, pointed when required. Crankshaft pin 1058-1A, s/n XH11040 p/n 6420554A with current scavange pump gears. AD 20-12-10-13 AND MSB1-4B Starter adapter installed new Hartzell ALV 9610 alternator (weight 12.75 lbs). This will require a weight and balance change. New Stock pressurized magnetics p/n 6320 installed per STC SE6651SW-D and pressurized. Service Bulletin SB3-08A N/A to magnetos serial numbers installed. MSB84-8D on magneto timing procedure c/w per timing to STC degree requirements with TDC locator and protractor with pointer. Installed RAM/F/AA/PMA rocker arms p/n 1842-3 and 1842-4. AD 99-01-08 N/A per installation of RAM/F/AA/PMA rocker arms. Installed RAM F/AA-PMA oil cooler baffle p/n 1253-1. Installed RAM/F/AA/PMA rocker arm covers p/n 2766-1. Installed RAM-F/AA-PMA rocker arm cover gaskets p/n 1367-1. C/W AD 76-06-01 per installation of intake tube p/n 642590. Category 1 thru 3 TCM Service Bulletin Compliance Listing in RAM Manual. Above referenced engine was made eligible for 1600 hr. TBO per TCM SIL 99-9 Rev. A. Note 2. Installed RAM/F/AA/PMA spring loaded induction clamps p/n 1170-2. Engine ground run on test stand per RAM specifications for 4 hours. Engine run-in with Phillips 20W-50 Type M mineral oil. See RAM Recommended Oil Grade Maintenance Tip MT-1 for recommended oils. Engine approved for return to service for the work performed. Engine preserved per Service Bulletin SIL 99-1 temp. storage up to 90 days. Permanent details on file under Project No 6334.

RAM Aircraft, Limited Partnership, P.O. Box 5219, Waco, Texas 76708 CRS VA1R551K

SEAT 12

1450

1

1154 CNO VALLI

1

100

	TOTAL
--	-------

215 52

12

Pos'n

10

[illegible]

1

1787.

0.003

1

[illegible]

TOTALS:

1

1

10

TOTALS this page

1

1

10

[illegible]

Page No. _____

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME
2018			
14 Feb	481.3		
TOTALS brought forward from previous page			

100 hr. Annual Inspection Carried out.
Oil and filters changed. Oil filters cut open and inspected and no contaminants found.
New Brockel Air Filters P/N 184-3 installed.
Compression Check Carried out. Left Eng. #1 76, #2 64, #3 76, #4 72, #5 71, #6 66. Rt Eng. #1 64, #2 68, #3 67, #4 67, #5 69, #6 68.
New Fuel Nozzle O Rings installed on Left Engine on #2, 4 & 6 cyl.
New SCAT 1 hoses installed on all 4 Magns by Aerotek. Invoice # 12844 Mag S/N: 12041164, Invoice # 12845 Mag S/N: 12041153.
500 hr. inspection carried out on all 4 Magns by Aerotek. Invoice # 12847 Mag S/N: 10050716.
Invoice # 12846 Mag S/N: 10050717.
New Plugs P/N RTSCDE 12 68 installed on top Position Lt & Rt Eng. and Lower Plugs Cleaned Gapped & Tested Serviceable.

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

Signature: Gary J Burke *Gary J Burke* License #: M 202139 Date: 14 Feb 2018

19/01/31	522.7		
----------	-------	--	--

Registration: C-GNDM
AC Time: 5,011.9Date: January 31, 2019
Work: Annual / 100 H

Oceanside Aviation Ltd

The maintenance described below has been performed in accordance with the applicable standards of airworthiness
if box is checked, ☒ subject to a satisfactory test flight

Name: D Webber
License #: M410540
Work Order #: 04L-2019-003

DIFFERENTIAL PRESSURES

Cylinder →	#1	#2	#3	#4	#5	#6
LEFT	68	63	70	74	68	23
RIGHT	N/A	N/A	N/A	N/A	N/A	N/A

- 100 HR INSPECTION CARRIED OUT MW THE CAR'S 625 APPENDIX B AND C USING CESSNA 340A INSPECTION SHEETS AS A GUIDE.
- OIL & FILTER CHANGE WAS CARRIED OUT - FILTER WAS OPENED AND NO METAL CONTAMINATION WAS FOUND
- #8 CYLINDER ON LH ENGINE FOUND TO HAVE LOW COMPRESSION AND LEAKING BY INTAKE VALVE. #8 CYLINDER ON LH ENGINE SR # 83896-03 REMOVED AND SENT TO AEROTEC ENGINES FOR REPAIRS. #8 CYLINDER GASKET KIT. COMPRESSION RECHECKED AFTER INSTALL. NO FAULTS FOUND.
- LH FRONT ENGINE BAFFLE ON LH ENGINE FOUND CRACKED. LH FRONT ENGINE BAFFLE ON LH ENGINE REMOVED AND REPAIRED AS PER AC43-13-18 SECTION 4. BAFFLE REINSTALLED AFTER REPAIRS. NO FAULTS FOUND
- #4 CYLINDER SPARK PLUG ON LH ENGINE FOUND TO BE US. NEW RH832E-2G SPARK PLUG INSTALLED ON
- #4 CYLINDER BOTTOM POSITION. NO FAULTS FOUND.
- OIL AND FILTER CHANGE CARRIED OUT ON BOTH LH AND RH ENGINES. NEW FILTER P/N A448108-2 AND 10 QUARTS OF PHILIPS 20W-50X COUNTRY ENGINE OIL ADDED
- AD200-01-18 EXHAUST SYSTEM INSPECTION TO BE CARRIED OUT. AD 200-01-18 EXHAUST SYSTEM INSPECTION CARRIED OUT AS PER INSTRUCTIONS. PARAGRAPHS B, C, D & E CARRIED OUT. NO FAULTS FOUND
- PARAGRAPH F. DUE NEXT AT 5908.5 TTAF. PARAGRAPH G. DUE NEXT AT 8320.9 TTAF. PARAGRAPH D. DUE NEXT AT 55119 TTAF

END

SUB-TOTAL

[illegible]

Registration:	C-GMDM
A/C Time:	5,066.4

Date: 01/23/2020
Work: Annual / 100 H

W. E. N. E.
Oceanside Aviation Ltd

Name: **D Webber** **Work Order #**

License #: **MA470540** **AMO #**

DIFFERENTIAL PRESSURES

Cylinder →	#1	#2	#3	#4	#5	#6
LEFT	66/80	70/80	60/80	70/80	70/80	62/80
RIGHT	55/80	59/80	66/80	58/80	58/80	70/80

- 100 HR INSPECTIO CARRIED OUT IAW THE IAW CARS 525 APPENDIX B & C USING CESSNA 340A INSPECTION SHEETS AS A GUIDE.
- OIL & FILTER CHANGE WAS CARRIED OUT 11 HOURS PRIOR TO INSPECTION.
- LH ENGINE SPARK PLUGS TO BE CLEANED AND TESTED. LH ENGINE SPARK PLUGS CLEANED AND TESTED.
- PLUGS RE-INSTALLED USING NEW M674 GASKETS. NO FAULTS FOUND.
- LH & RH ENGINE COMPRESSION TEST TO BE CARRIED OUT. LH & RH ENGINE COMPRESSION TEST CARRIED OUT WITH COLD ENGINES. NO FAULTS FOUND.
- V-BAND CLAMP ON LH ENGINE EXHAUST TAIL PIPE FOUND CRACKED. NEW V-BAND CLAMP PIN NH1000897-50 INSTALLED AS PER CESSNA SERVICE MANUAL. NO FAULTS FOUND.
- SLICK SBH-19 & SB2-16 TO BE CARRIED OUT ON LH ENGINE MAGNETO'S. LH ENGINE MAGNETO'S REMOVED AND MAGNETO'S FOUND TO BE US DUE TO INTERNAL CORROSION. US MANGNETO'S PIN 6320 SIN 12041164 & 12041153 REMOVED AND NEW MAGNETO'S PIN 6320 SN 19090472 (RH) AND 18090474 (LH) INSTALLED AS PER CESSNA AND CONTINENTAL SERVICE MANUALS. USING NEW HARDWARE AND GASKETS. NO FAULTS FOUND.
- LH ENGINE MAGNETO PRESSURE LINE FROM INTAKE MANIFOLD TO MAGNETO'S FOUND TO BE US. NEW LINE INSTALLED AND CHECK VALVE GROUND TESTED SERVICEABLE. NO FAULTS FOUND.
- AD2000-01-16 EXHAUST INSPECTION TO BE CARRIED OUT. AD2000-01-16 EXHAUST INSPECTION. PARAGRAPHS A AND B CARRIED OUT AS PER INSTRUCTIONS. FAULTS NOTED AN REPAIRS CARRIED OUT.

— END —

SUB-TOTALS this page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

C-GMDM
5,090.4Date: November 11, 2021
Where: Other

Oceanside Aviation Ltd

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

If box is checked, ☐ subject to a satisfactory test flight

Name: D Webber
License #: M410540Work Order #: 10410540
Date: 2021-11-11

- AD2000-01-18 PARAGRAPH B, C, D, E, F & G CARRIED OUT ON LH ENGINE AS PER INSTRUCTIONS.
- NO FAULTS FOUND.
- THE FOLLOWING PARTS WERE SENT TO AGRON WELDING FOR OVERHAUL:
 - 4 HEAT SHIELD SHROUDS PIN 081033-5, SEE FORM ONE FOR DETAILS
 - 1 HEAT SHIELD PIN 5650008-6, SEE FORM ONE FOR DETAILS
 - 1 HEAT SHIELD PIN 0850715-1, SEE FORM ONE FOR DETAILS
 - 2 BRACKET'S PIN 5654030-2, SEE FORM ONE FOR DETAILS
 - 2 SLIP JOINTS PIN 9910296-1, SEE FORM ONE FOR DETAILS
 - 1 MANIFOLD ASSEMBLY PIN 9910296-15, SEE FORM ONE FOR DETAILS
 - 1 MANIFOLD ASSEMBLY PIN 9910296-16, SEE FORM ONE FOR DETAILS
 - 1 WYE ASSEMBLY PIN 9910299-10, SEE FORM ONE FOR DETAILS
 - 1 BYPASS ELBOW PIN 9910299-16, SEE FORM ONE FOR DETAILS
 - 1 WASTE GATE OVERBOARD PIN 9910299-36, SEE FORM ONE FOR DETAILS
 - 1 TAIL PIPE ASSEMBLY PIN 9910299-31, SEE FORM ONE FOR DETAILS
- THE FOLLOWING NEW PARTS WERE INSTALLED:
 - 2 GASKETS PIN 2570-1, SEE FORM ONE FOR DETAILS
 - 2 CLAMPS TAIL PIPE PIN 2285C400-22, SEE FORM ONE FOR DETAILS
 - 1 V-BAND CLAMP TAIL PIPE TO TURBO PIN NH100997-50
 - 2 V-BAND CLAMPS MANIFOLD TO WYE PIPE PIN 2274-60 B
 - 2 CLAMP BANDS MANIFOLD LH AND RH PIN 2286C062-262-M
 - 1 CLAMP BAND WASTEGATE OVERBOARD PIN 2265-210-SH
- AIRCRAFT GROUND RUN AND LEAK CHECK CARRIED OUT. NO FAULTS FOUND.
- SEE WORK ORDER # OAL2020-043 FOR DETAILS.

END

Registration: C-GMDM
Alt Time: 5,095.3Date: March 10, 2021
Month: Annual / 100 H

Oceanside Aviation Ltd

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

If box is checked, ☐ subject to a satisfactory test flightName: D Webber
License #: M410540Work Order #: 10410540
Date: 2021-03-10

DIFFERENTIAL PRESSURES

Cylinder →	#1	#2	#3	#4	#5	#6
LEFT	68 / 80	70 / 80	68 / 80	73 / 80	64 / 80	72 / 80
RIGHT	56 / 80	56 / 80	63 / 80	60 / 80	58 / 80	64 / 80

- 100 HR INSPECTION CARRIED OUT IAW THE IAW CAR'S 625 APPENDIX B & C, USING CESSNA 340A SERVICE MANUAL AS A GUIDE.
- OIL & FILTER CHANGE WAS CARRIED @ 5090.4 TTAF. NOT DUE AT THIS TIME.
- LH AND RH SPARK PLUGS REMOVED, CLEANED, GAPPED AND TESTED SERVICEABLE. LH & RH SPARK PLUGS RE-INSTALLED AS PER CESSNA 340A SERVICE MANUAL. NO FAULTS FOUND.
- LH AND RH ENGINE COMPRESSION TEST CARRIED OUT. WITH COLD ENGINES. NO FAULTS FOUND.
- AIRCRAFT GROUND RUN AND LEAK CHECK CARRIED OUT. AS PER POH. NO FAULTS FOUND.

END

Engine removed for inspection due to prop issue causing severe vibration

SUB-TOTALS this page

TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME OVERHAUL	TACH OR RECORDING METER TIME
------	-----------------------	---------------------	------------------------------

This is to certify that the engine described hereafter has been torn down, cleaned, inspected and repaired as necessary. All tappets replaced due to corrosion. Replaced all unserviceable parts with new or serviceable parts. Engine reassembled with new seals, locks and gaskets. Cylinders were honed and new rings installed on pistons. Starter adapter overhauled at this time. All other accessories were inspected, repaired as required, bench tested and reinstalled. A performance inspection run was conducted in a precision test cell and this engine meets all design criteria. A description of all work performed is on file at this agency. A complete Parts List, Record of Accessories and list of all AD's embodied are attached to the rear cover of this book. AMO# 6-96

MAKE Continental W.O. # 15950
MODEL TSIO-520-NB T.S.O. 613.2-hrs
SERIAL # 519020 T.T. 3839.3-hrs

**AEROTEC
ENGINES**
AEROTEC ENGINES LIMITED
740 Windgate Drive
Beaver Bank, NS, B4G 0A6
902-873-3100

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

Authorized Signature [Signature] Date Oct 22/21 Lic. Stamp 

Note: New rings in all cylinders. Engine must be run with an approved mineral oil for the next 50 hours.
100LL is the only gas recommended for this engine.

**AEROTEC
ENGINES**
AEROTEC ENGINES LIMITED
740 Windgate Drive
Beaver Bank, NS, B4G 0A6

Note: If installing a constant speed propeller and governor, thoroughly flush or replace before installing on this engine.


**AEROTEC
ENGINES**
AEROTEC ENGINES LIMITED
740 Windgate Drive
Beaver Bank, NS, B4G 0A6

List of AD's embodied at this time are attached to the rear cover of this book.
List of Mandatory SB's that were complied with are kept on file under this work order.

MAKE Continental W.O. # 15950
MODEL TSIO-520-NB T.S.O. 613.2-hrs
SERIAL # 519020 T.T. 3839.3-hrs

**AEROTEC
ENGINES**
AEROTEC ENGINES LIMITED
740 Windgate Drive
Beaver Bank, NS, B4G 0A6
902-873-3100

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

Authorized Signature [Signature] Date Oct 22/21 Lic. Stamp 

AEROTEC ENGINES

740 Windgate Drive
Beaver Bank, NS-B46 0A6
T.C. APPROVAL # 6-96

ITEM Engine
MAKE QTCM
PART NO. -
TOTAL TIME 613.2 hrs TSO
TYPE/MODEL TS10-520-VB
S/N 519020
WORK ORDER 15950
NEW ☐ OVERHAUL ☐ REPAIR ☒ MODIFICATION ☐ INSPECTION ☐
PREVIOUS CERTIFICATION

The maintenance described has been performed in accordance with the applicable standards of airworthiness.
Details of outstanding work and other information on reverse.
DATE Oct 24/91 AME OR AUTHORIZED INSPECTOR [Signature] LIC. No. 1 AEL

MAINTENANCE RELEASE

DATE	TOTAL TIME IN SERVICE	TOTAL TIME OVERHAUL	TOTAL TIME ON WATER	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
------	-----------------------	---------------------	---------------------	---

TOTALS brought forward from previous page

C-GRAND
5,102.4

October 23, 2021

Oceanside Aviation Ltd

The maintenance described below has been performed in accordance with the applicable standards of workmanship.

If box is checked, ☐ subject to a satisfactory test flight

Signature: [Signature] Date: 2021.10.24

Work conducted as important for maintenance to the type of the ☐ flight / ☐ powerplant system that were affected by the work accomplished

LH and RH engine Throttle, Mixture, and Propeller controls for installation and rigging.

DIFFERENTIAL PRESSURES	Cylinder	Cylinder 1				Cylinder 2				Cylinder 3				Cylinder 4			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80

- LH CONTINENTAL ENGINE MODEL 18002-NB SN 519020 REMOVED AND SENT TO AEROTEC ENGINES FOR TEAR DOWN AND INSPECTION AFTER SEVERE VIBRATION FROM MISSING PROPELLER BALANCE WEIGHT
- LH CONTINENTAL ENGINE MODEL 18002-NB SN 519020 RE-INSTALLED AFTER INSPECTION AND REPAIRS BY AEROTEC ENGINES AS PER CESSNA 340A SERVICE MANUAL, NEW ENGINE VIBRATION SHOCK MOUNTS PN 94006-41 BARELY
- AIRCRAFT GROUND RUN AND LEAK CHECK CARRIED OUT AS PER POH. NO FAULTS FOUND.

END

Oceanside Aviation Ltd

February 19, 2022

C-GRAND
5,104.0

The maintenance described below has been performed in accordance with the applicable standards of workmanship.

If box is checked, ☐ subject to a satisfactory test flight

Signature: [Signature] Date: 2022.02.19

DIFFERENTIAL PRESSURES	Cylinder	Cylinder 1				Cylinder 2				Cylinder 3				Cylinder 4			
		1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
		N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80	N/A / 80

- 100 HR INSPECTION CARRIED OUT ON THE 340A C-GRAND 519020 REMOVED AND SENT TO AEROTEC ENGINES FOR TEAR DOWN AND INSPECTION AFTER SEVERE VIBRATION FROM MISSING PROPELLER BALANCE WEIGHT
- OIL & FILTER CHANGE WAS CARRIED OUT. FILTER OPENED AND INSPECTED. NO CONTAMINATES FOUND.
- NEW FILTERS INSTALLED. ENGINES SERVICED WITH FRESH OIL.
- LH AND RH ENGINE COMPRESSION TEST NOT CARRIED CARRIED OUT. ENGINES HAVE ONLY 1.8 HOURS SINCE INSTALL.
- AIRCRAFT GROUND RUN AND LEAK CHECK CARRIED OUT AS PER POH. NO FAULTS FOUND.

END

Oceanside Aviation Ltd

April 8, 2022

C-GRAND
5,116.9

The maintenance described below has been performed in accordance with the applicable standards of workmanship.

If box is checked, ☐ subject to a satisfactory test flight

Signature: [Signature] Date: 2022.04.08

LH ALTERNATOR FOUND TO STILL HAVE LOW VOLTAGE OUTPUT AND CAN NOT MAINTAIN LOAD WITHOUT FIELD FROM RH ALTERNATOR. INSTALLED NEW CESSNA 340A SERVICE MANUAL, NIP.

• AIRCRAFT TO BE GROUND RUN AND CHARGING SYSTEM TO BE CHECKED. AIRCRAFT GROUND RUN CARRIED OUT AND CHARGING SYSTEM CHECKED SERVICEABLE. NIP.

END

SUB-TOTALS this page

TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME ON OVERWHEEL	TACH ON RECORDING WITH TAIL	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page

Registration
 Reg. No. 5144

C-GRND
 Class A

Serial
 No. 1000

Manufacturer's
 Name Cessna

Model
 No. 170

Engine
 No. 170

Year
 1964

Month
 10

Owner's
 Name Cessna

Address
1000

City
1000

State
1000

Phone
1000

Telex
1000

Radio
1000

Teletype
1000

Flight
 No. 1000

Altitude
1000

Speed
1000

Time
1000

Weight
1000

Load
1000

Passenger
1000

Crew
1000

Engine
1000

Propeller
1000

Landing
1000

Takeoff
1000

Altitude
1000

Speed
1000

Time
1000

Weight
1000

Load
1000

Passenger
1000

Crew
1000

Engine
1000

Propeller
1000

Landing
1000

Takeoff
1000

Altitude
1000

Speed
1000

Time
1000

Weight
1000

Load
1000

Passenger
1000

Crew
1000

Engine
1000

Propeller
1000

Landing
1000

Takeoff
1000

Altitude
1000

Speed
1000

Time
1000

Weight
1000

Load
1000

Passenger
1000

Crew
1000

Engine
1000

Propeller
1000

Landing
1000

Takeoff
1000

Altitude
1000

Speed
1000

Time
1000

Weight
1000

Load
1000

Passenger
1000

Crew
1000

Engine
1000

Propeller
1000

Landing
1000

Takeoff
1000

Altitude
1000

Speed
1000

Time
1000

Weight
1000

Load
1000

Passenger
1000

Crew

Special Ad
Oceanside Aviation L

Representative: C. CARMICHAEL
ACI, Irvine 92614-5

Editor: Bob 19 3823
Airmail

This magazine described below has been performed in accordance with the applicable standards of service.

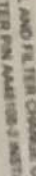
If box is checked, ☐ subject to a satisfactory test flight

Name: L. Scarborough
Address: 86451488

Phone: 714 441-1111
Fax: 714 441-1111

CYLINDER →	DIFFERENTIAL PRESSURES			
	1	2	3	4
LEFT	72 / 80	72 / 80	72 / 80	74 / 80
RIGHT	70 / 80	70 / 80	76 / 80	76 / 80

- 100 HOURLY INSPECTION CARRIED OUT BY CANS 635 APPENDIX B A C USING ESDSA 300A AND A C FINDER.
- OIL & FILTER CHANGE WAS CARRIED OUT ON LH ENGINE. FILTER WAS OILED AND NO METAL CONTAMINATION WAS FOUND.
- OIL & FILTER CHANGE WAS CARRIED OUT ON RH ENGINE. FILTER WAS OILED AND NO METAL CONTAMINATION WAS FOUND.
- NEW OIL FILTER PIN CH4878-1 INSTALLED AND ENGINE SERVICE WITH 11 QTS OF PHILLIPS 20W50 NPS.
- NEW OIL FILTER CHANGE WAS CARRIED OUT ON RH ENGINE. FILTER WAS OILED AND NO METAL CONTAMINATION WAS FOUND.
- OIL & FILTER PIN CH4878-1 INSTALLED AND ENGINE SERVICE WITH 11 QTS OF PHILLIPS 20W50 NPS.
- NEW OIL FILTER PIN CH4878-1 INSTALLED AND ENGINE SERVICE WITH 11 QTS OF PHILLIPS 20W50 NPS.
- ADD0000-01-16 EXHAUST SYSTEM INSPECTION CARRIED OUT ON LH ENGINE AS PER INSTRUCTIONS NPS.
- ADD0000-01-16 EXHAUST SYSTEM INSPECTION CARRIED OUT ON RH ENGINE AS PER INSTRUCTIONS NPS.
- ANNUAL TACHOMETER CHECK CARRIED OUT ON LH TACH AS PER CANS 635 APPENDIX C TACH READING WITHIN LIMITS.
- ANNUAL TACHOMETER CHECK CARRIED OUT ON RH TACH AS PER CANS 635 APPENDIX C TACH READING WITHIN LIMITS.
- ANNUAL TACHOMETER CHECK CARRIED OUT ON PER CANS 635 APPENDIX C TACH READING WITHIN LIMITS.
- ANNUAL TACHOMETER CHECK CARRIED OUT AS PER CANS 635 APPENDIX C TACH READING WITHIN LIMITS.

Registration C-CARD#M AC: 12345 1,234.2		Date 12/31/2023 Owner John A. Smith	
The undersigned hereby certifies that the information furnished on this card is true and correct to the best of his knowledge.		If true is checked, <input checked="" type="checkbox"/> subject to a satisfactory test flight	
		Signature of Pilot John A. Smith	
* OIL AND FILTER CHANGE CALLED OUT ON LH ENGINE. FILTER CHANGED NO CONTAMINATES FOUND. NO FILTER PIN ADDED. 3 INSTALLED. ENGINE SERVICED WITH 11 QUARTS OF PHILLIPS 10W-60 OIL. 10W-60.		Remarks 10W-60	

[illegible]

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METRE TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTALS brought forward from previous page

Registration: A/C Time	C-GMDM 5,328.8	Date: Week	Mar 11 2024 Annual
---------------------------	-------------------	---------------	-----------------------

The maintenance described below has been performed in accordance with the applicable standards of airworthiness satisfactory test flight

If box is checked, ☐ subject to a satisfactory test flight

Name: L. Rosborough
Licence #: M451438
Work Order #: AMO #
Est. - 200407

Oceanside Aviation Ltd

DIFFERENTIAL PRESSURES

Cylinder →	#1	#2	#3	#4	#5	#6
LEFT	68 / 80	64 / 80	68 / 80	68 / 80	70 / 80	74 / 80
RIGHT	72 / 80	73 / 80	65 / 80	74 / 80	70 / 80	73 / 80

* REQUESTED MAINTENANCE:

- * 100 HR/ ANNUAL INSPECTION CARRIED OUT AS PER CAR 825 APP B & C USING C 340A SERVICE MANUAL AS A GUIDE.
- * OIL & FILTER CHANGE WAS CARRIED OUT ON LH ENGINE - FILTER WAS OPENED AND NO METAL CONTAMINATION WAS FOUND
- * NEW FILTER PN: AA48108-2 INSTALLED AND ENGINE SERVICED W/ 11 QTS 20W-50 XC, NFF.
- * AD2000-01-16 EXHAUST SYSTEM INSPECTION CARRIED OUT ON LH ENGINE AS PER INSTRUCTIONS. CYLINDER #2 MANIFOLD FOUND TO BE CRACKED AT FLANGE. REPAIRED MANIFOLD PN: 9910296-37 INSTALLED AS PER C 340A SERVICE MANUAL
- * AD2023-09-08 SPOT WELDED. MULTISEGMENT V-BAND CLAMP INSPECTION FOUND N/A. SPECIFIED EQUIPMENT NOT INSTALLED. ENGINE HAS 1 PIECE V-BAND CLAMP INSTALLED.
- * DEFECTS DISCOVERED DURING INSPECTION
- * LH ENGINE INDUCTION AIR FILTER REPLACED WITH NEW P/N: P128156 AS PER C340A SERVICE MANUAL. NFF.
- * AIRCRAFT GROUND RUN AND LEAK CHECK CARRIED OUT AS PER C340A POH. NFF.

END

Registration: A/C Time	C-GMDM 5,329.9	Date: Week	June 4, 2025 Annual
---------------------------	-------------------	---------------	------------------------

The maintenance described below has been performed in accordance with the applicable standards of airworthiness satisfactory test flight

If box is checked, ☐ subject to a satisfactory test flight

Name: D Smith
Licence #: M451452
Work Order #: AMO #
Est. - 200409

Oceanside Aviation Ltd

DIFFERENTIAL PRESSURES

Cylinder →	#1	#2	#3	#4	#5	#6
LEFT	73 / 80	74 / 80	78 / 80	70 / 80	70 / 80	72 / 80
RIGHT	68 / 80	73 / 80	75 / 80	76 / 80	74 / 80	72 / 80

- * 100 HOUR / ANNUAL INSPECTION C/O IAW CAR 825 APP B & C USING CESSNA 340A SERVICE MANUAL AS A GUIDE.
- * LH ENGINE OIL AND FILTER CHANGE C/O IAW C340A SERVICE MANUAL. FILTER OPENED AND INSPECTED FOR METAL CONTAMINATION. NEW FILTER PN AA48108-2 INSTALLED. SERVICED WITH 11 QTS 20W-50 XC, NFF.
- * RH ENGINE OIL AND FILTER CHANGE C/O IAW C340A SERVICE MANUAL. FILTER OPENED AND INSPECTED FOR METAL CONTAMINATION. NEW FILTER PN AA48108-2 INSTALLED. SERVICED WITH 11 QTS 20W-50 XC, NFF.
- * EXHAUST SYSTEM INSPECTION ON LH ENGINE C/O IAW AD2001-01-16. CHECKED SERVICEABLE.
- * EXHAUST SYSTEM INSPECTION ON RH ENGINE C/O IAW AD2001-01-16. CHECKED SERVICEABLE.
- * LH ANNUAL MECHANICAL TACH CHECK C/O IAW CAR 825 APP C. CHECKED SERVICEABLE.
- * RH ANNUAL MECHANICAL TACH CHECK C/O IAW CAR 825 APP C. CHECKED SERVICEABLE.
- * DEFECTS DISCOVERED DURING INSPECTION:
- * RH ENGINE PROP DEICE BRUSHES REPLACED W/ NEW P/N: RAB40012 IAW C340A SERVICE MANUAL. NFF.
- * RH ENGINE PROP DEICE BRUSHES REPLACED W/ NEW P/N: RAB40012 IAW C340A SERVICE MANUAL. NFF.
- * RH TIT PROBE FOUND U/S NEW PROBE PN: 2871 INSTALLED IAW C340A SERVICE MANUAL. NFF.
- * LH ENGINE VACUUM REGULATOR BRACKET REPAIR W/ DOUBLER PLATE IAW AC43.13-1B. NFF.
- * RH ALTERNATE AIR FOUND STEFF TO MOVE. COTNROL CABLE LUBRICATED IAW C340A SERVICE MANUAL. NFF.
- * GROUND RUN AND LEAK CHECK C/O IAW C340A POH CHECKED SERVICEABLE.

END

[illegible]